

3 . MULTI TYPE : 4ROOM TYPE (AO*30LMAW4)

AR * 9LUAB	AB * 14LBAJ
AR * 12LUAD	AB * 18LBAJ
AR * 14LUAD	AB * 24LBAJ
AR * 18LUAD	
AR * 22LUAD	AS * 7LMACW
	AS * 9LMACW
AU * 12LBAB	AS * 12LMACW
AU * 14LBAB	AS * 18LBAJ
AU * 18LBAB	AS * 24LBAJ

3-1. FEATURE

MODELS :

INDOOR UNIT		
AU*12LBAB AU*14LBAB AU*18LBAB	AR*9LUAB	AR*12LUAD AR*14LUAD AR*18LUAD AR*22LUAD
Cassette Type (Compact) 	Duct Type (Small) 	Duct Type 
AB*14LBAJ AB*18LBAJ AB*24LBAJ	AS*7LMACW AS*9LMACW AS*12LMACW	AS*18LBAJ AS*24LBAJ
Universal Type 	Wall Mounted Type (Compact) 	Wall Mounted Type 
OUTDOOR UNIT		
AO*30LMAW4		
		

MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

INDOOR UNIT CONNECTION PATTERN

CONNECTION PATTERN	When 3 indoor units are connected(Btu/h)		
	NO.1 Indoor unit	NO.2 Indoor unit	NO.3 Indoor unit
1	14,000	7,000	7,000
2	18,000	7,000	7,000
3	22,000	7,000	7,000
4	24,000	7,000	7,000
5	12,000	9,000	7,000
6	14,000	9,000	7,000
7	18,000	9,000	7,000
8	22,000	9,000	7,000
9	24,000	9,000	7,000
10	12,000	12,000	7,000
11	14,000	12,000	7,000
12	18,000	12,000	7,000
13	22,000	12,000	7,000
14	24,000	12,000	7,000
15	14,000	14,000	7,000
16	18,000	14,000	7,000
17	22,000	14,000	7,000
18	24,000	14,000	7,000
19	18,000	18,000	7,000
20	22,000	18,000	7,000
21	24,000	18,000	7,000
22	9,000	9,000	9,000
23	12,000	9,000	9,000
24	14,000	9,000	9,000
25	18,000	9,000	9,000
26	22,000	9,000	9,000
27	24,000	9,000	9,000
28	12,000	12,000	9,000
29	14,000	12,000	9,000
30	18,000	12,000	9,000
31	22,000	12,000	9,000
32	24,000	12,000	9,000
33	14,000	14,000	9,000
34	18,000	14,000	9,000
35	22,000	14,000	9,000
36	24,000	14,000	9,000
37	18,000	18,000	9,000
38	22,000	18,000	9,000
39	12,000	12,000	12,000
40	14,000	12,000	12,000
41	18,000	12,000	12,000
42	22,000	12,000	12,000
43	24,000	12,000	12,000
44	14,000	14,000	12,000
45	18,000	14,000	12,000
46	22,000	14,000	12,000
47	18,000	18,000	12,000

CONNECTION PATTERN	When 4 indoor units are connected(Btu/h)			
	NO.1 Indoor unit	NO.2 Indoor unit	NO.3 Indoor unit	NO.4 Indoor unit
1	7,000	7,000	7,000	7,000
2	9,000	7,000	7,000	7,000
3	12,000	7,000	7,000	7,000
4	14,000	7,000	7,000	7,000
5	18,000	7,000	7,000	7,000
6	22,000	7,000	7,000	7,000
7	9,000	9,000	7,000	7,000
8	12,000	9,000	7,000	7,000
9	14,000	9,000	7,000	7,000
10	18,000	9,000	7,000	7,000
11	22,000	9,000	7,000	7,000
12	12,000	12,000	7,000	7,000
13	14,000	12,000	7,000	7,000
14	18,000	12,000	7,000	7,000
15	22,000	12,000	7,000	7,000
16	14,000	14,000	7,000	7,000
17	18,000	14,000	7,000	7,000
18	9,000	9,000	9,000	7,000
19	12,000	9,000	9,000	7,000
20	14,000	9,000	9,000	7,000
21	18,000	9,000	9,000	7,000
22	22,000	9,000	9,000	7,000
23	12,000	12,000	9,000	7,000
24	14,000	12,000	9,000	7,000
25	18,000	12,000	9,000	7,000
26	14,000	14,000	9,000	7,000
27	18,000	14,000	9,000	7,000
28	12,000	12,000	12,000	7,000
29	14,000	12,000	12,000	7,000
30	18,000	12,000	12,000	7,000
31	14,000	14,000	12,000	7,000
32	9,000	9,000	9,000	9,000
33	12,000	9,000	9,000	9,000
34	14,000	9,000	9,000	9,000
35	18,000	9,000	9,000	9,000
36	22,000	9,000	9,000	9,000
37	12,000	12,000	9,000	9,000
38	14,000	12,000	9,000	9,000
39	18,000	12,000	9,000	9,000
40	14,000	14,000	9,000	9,000
41	12,000	12,000	12,000	9,000
42	14,000	12,000	12,000	9,000
43	14,000	14,000	12,000	9,000
44	12,000	12,000	12,000	12,000

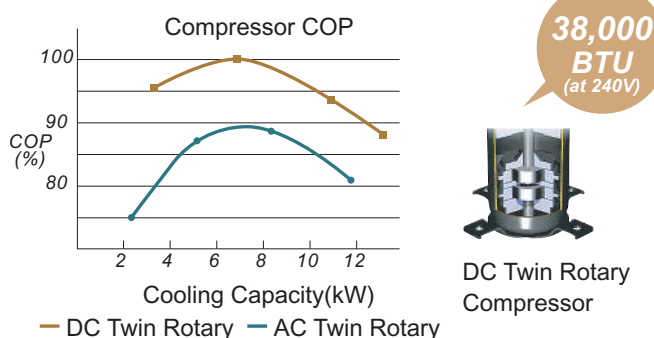
ENERGY SAVING

Energy Saving Over a Year's Time



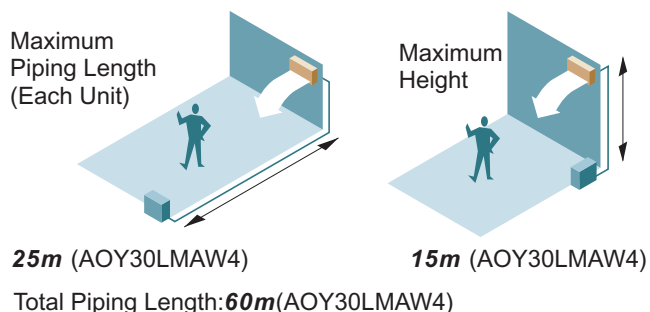
High Efficiency DC Inverter Multi system permits energy saving operation and 50% higher efficiency than a Constant-Speed Multi system. Improved Inverter cooling ratio prevents decrease in capacity under overload operation.

DC TWIN ROTARY COMPRESSOR



Efficiency is improved over a wide range from high-speed rotation at high load up to the low-speed rotation region at low-load where long-term use is especially frequent, and high power is produced with little power consumption. Also, twin rotor provides low-vibration and quiet operation.

FLEXIBLE INSTALLATION

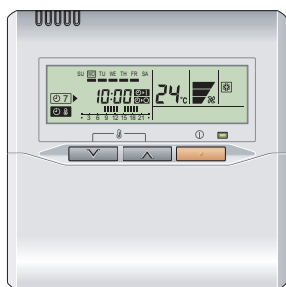


The outdoor unit can be installed in a wide range of properties by the long piping of 60m (gas charge less up to 40m) for AOY30LMAW4.

3-2. REMOTE CONTROLLER

3-2-1. WIRED REMOTE CONTROLLER (FOR DUCT TYPE MODEL)

■ FEATURES



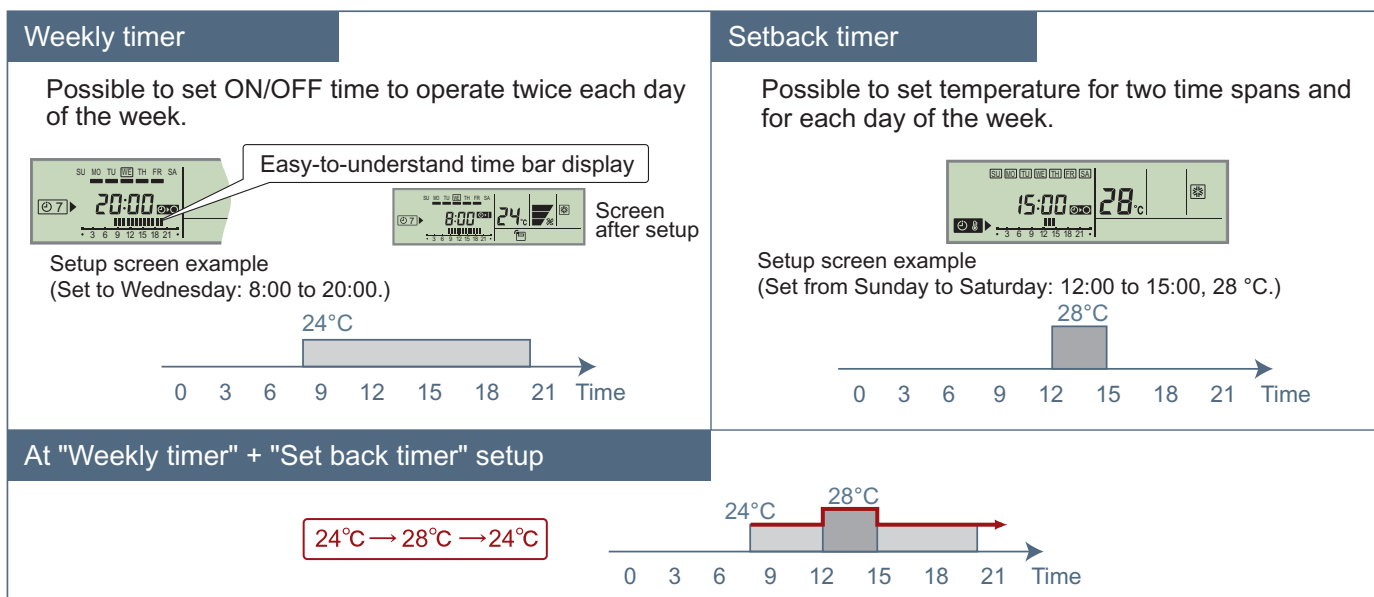
- * Various timer setup (ON / OFF / WEEKLY) are possible.
- * Equipped with weekly timer as standard function.
(2 times Start / Stop per day for a week)
- * When setting up a timer, operation mode and a temperature setup can be changed.
- * When a failure occurs, the error code is displayed. (Maximum of 16)
- * Error indication. (A maximum of 16 error histories are memorizable.)
- * Up to 16 indoor units can be simultaneously controlled.
- * Anti freeze and energy saving operation are possible.
- * Easy installation with a slim shape with no boldge in the back.
- * The room temperature can be controlled by being detected the temperature accurately with built-in thermo sensor.

● High performance and compact size

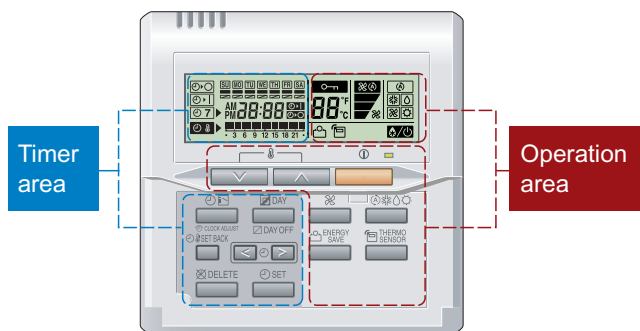
Three functions are combined in



● Built-in timers



● Easy-to-understand operation

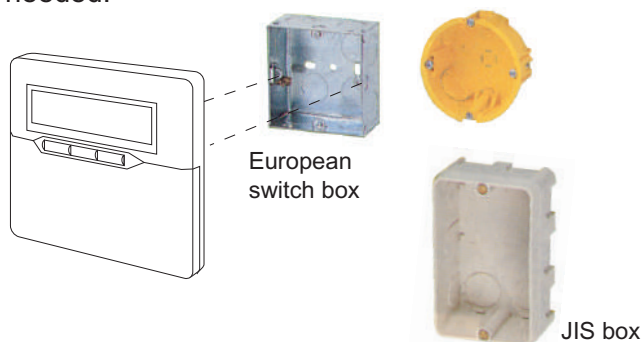


[Variable timer control]

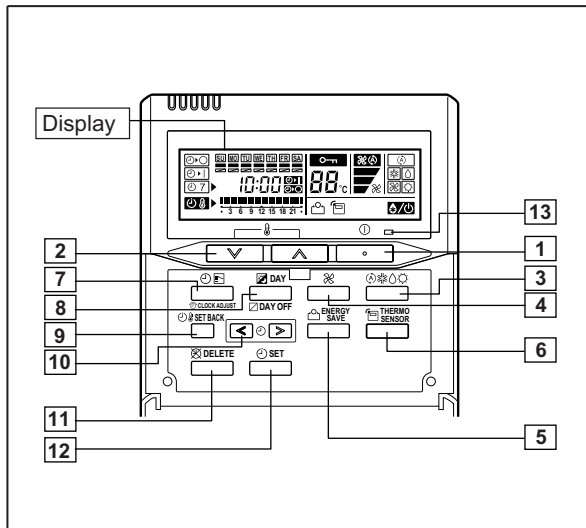
The operation/display sections are zoned according to time and operation, enabling variable programming to match application.

● Simple installation

Components are compatible with standard switch boxes. Flat back construction allows equipment to be installed wherever it is needed.

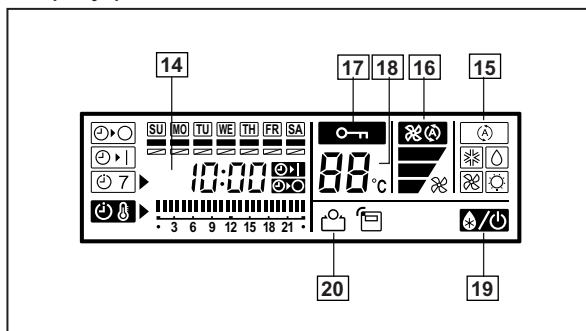


FUNCTIONS



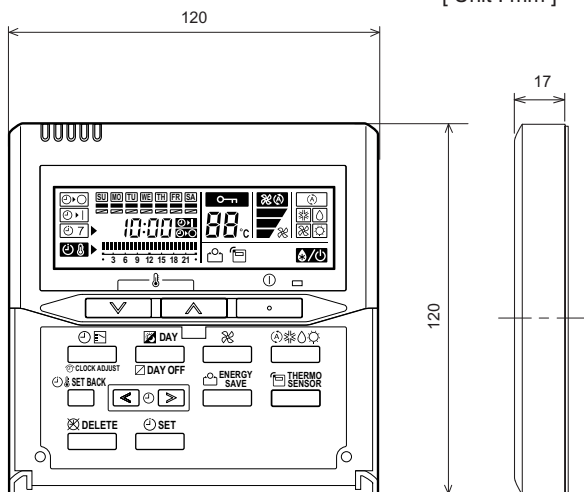
- 1 **START/STOP button**
Pressed to start and stop operation.
- 2 **Set temperature button**
Selects the setting temperature.
- 3 **Master control button**
Selects the operating mode(AUTO, HEAT, FAN, COOL, DRY).
- 4 **Fan control button**
Selects the fan speed (AUTO, LOW, MED, HIGH).
- 5 **Energy save button**
Turns the energy efficient mode on and off.
- 6 **Thermo sensor**
- 7 **Timer mode (CLOCK ADJUST) button**
Selects the timer mode (OFF TIMER, ON TIMER, WEEKLY TIMER)
Set the current time.
- 8 **Day (DAY OFF) button**
Temporarily cancels of one day timer.
- 9 **Set back button**
pressed select the set back timer.
- 10 **Set time button**
Pessed to select the set back timer.
- 11 **Delete button**
The schedule of a weekly timer is deleted.
- 12 **Set button**
Sets the date, hour, minute and on-off time.
- 13 **Operation lamp**
Lights during operation and when the timer is on.

Display panel



DIMENSION

[Unit : mm]



Front View

- 14 **Timer and clock display**
- 15 **Operation mode display**
- 16 **Fan speed display**
- 17 **Central control display**
- 18 **Temperature display**
- 19 **Stand by display**
Indicates during defrosting operation.
- 20 **Energy save display**

SPECIFICATION

SIZE (H x W x D mm)	120 x 120 x 17
WEIGHT (g)	160
CABLE LENGTH (m)	10
POWER (V)	12

3-2-2. WIRELESS REMOTE CONTROLLER (FOR CASSETTE, UNIVERSAL AND WALL MOUNTED TYPE MODEL)

■ FEATURES



- * Four kinds of timer setup (ON / OFF / PROGRAM / SLEEP) are possible.
- * Four kinds of timers. Easy operation.
- * Easy to change transmission code (4 patterns) by button operation.

● Built-in timers

Select from four different timer programs (On/Off/Program/Sleep).

● Program timer

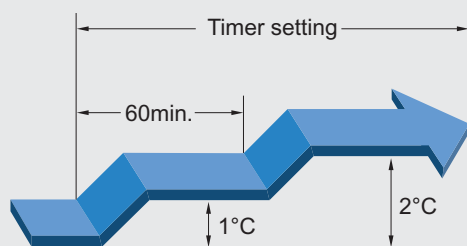
The program timer operates the ON and OFF timer once within a 24 hour period.

● Sleep timer

The sleep timer function automatically corrects the temperature thermostat setting according to the time setting to prevent excessive cooling and heating while sleeping.

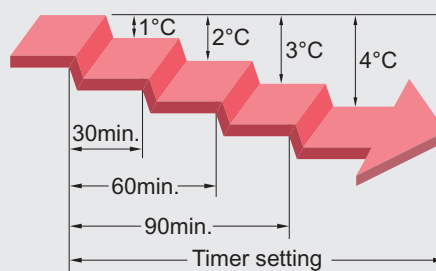
Cooling operation/dry operation

When the sleep timer is set, the set temperature automatically rises 1°C every hour. The set temperature can rise up to a maximum of 2°C .

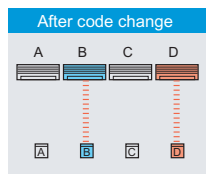
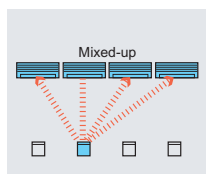


Heating operation

When the sleep timer is set, the set temperature automatically drops 1°C every 30 minutes. The set temperature can drop to a maximum of 4°C .



● Easy operation

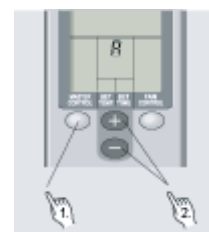


- Code selector switch eliminates unit being wrongly switched. (Up to 4 codes can be set.)

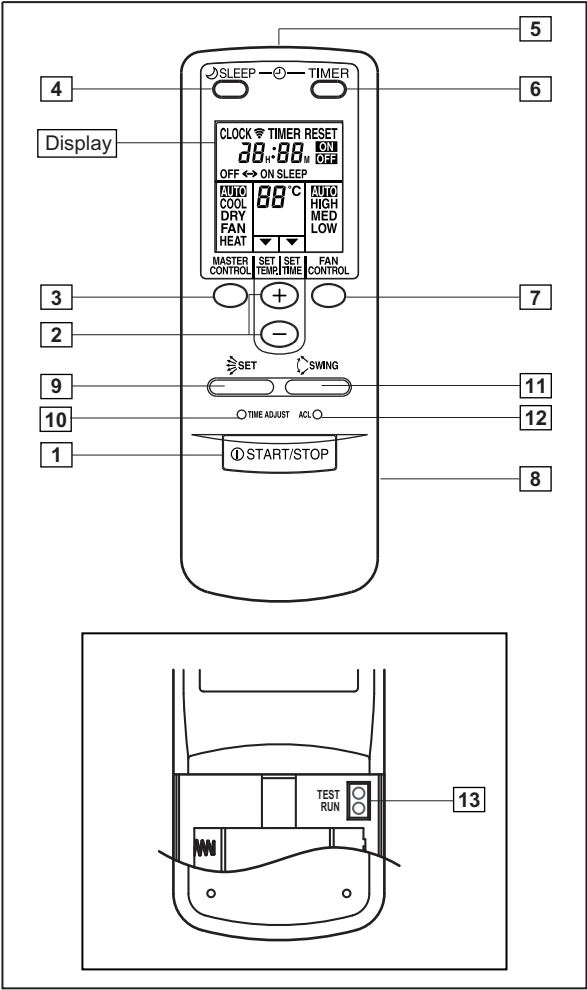


- Wide and precise transmitting range.

1. Press the MASTER CONTROL button for more than five seconds to start the code change.
2. Press the (+) or (-) button to select the desired code.
A → B → C → D
3. Press the MASTER CONTROL button again to end the code change.

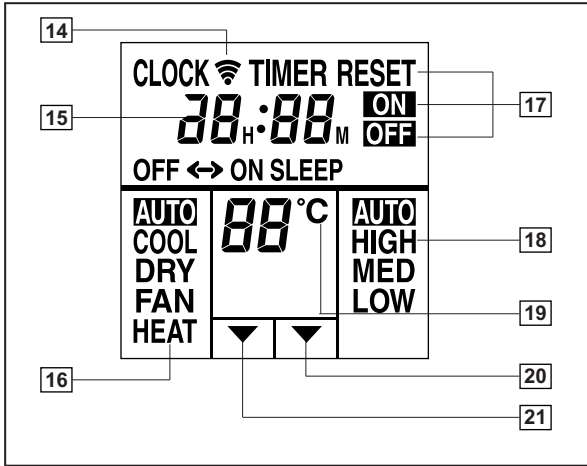


■FUNCTIONS (For AU*12L, AU*14L, AU*18L)



- 1 START/STOP button
Pressed to start and stop operation
- 2 Set temp./Set time/
Set remote controller custom code buttons
Sets the indoor temp./ Sets the current time and on-off time.
/Sets R.C. custom code.
- 3 Master control / Code change buttons
Selects the operating mode (AUTO, HEAT, FAN, COOL, DRY).
/Start / end R.C. custom code change. (Max 4 types)
- 4 Sleep timer button
Pressed to select sleep timer.
- 5 Signal transmitter
- 6 Timer button
Pressed to select the timer mode. (OFF TIMER, ON TIMER, PROGRAM TIMER, TIMER RESET)
- 7 Fan control button
Selects the fan speed (AUTO, LOW, MED, HIGH).
- 8 Battery compartment lid
- 9 Air flow direction set button
- 10 Time adjust button
Sets the current time.
- 11 Air flow direction swing button
- 12 ACL button
Used when replacing batteries or change the code.
- 13 Test run button
Used when testing the air conditioner after installation.

Display panel

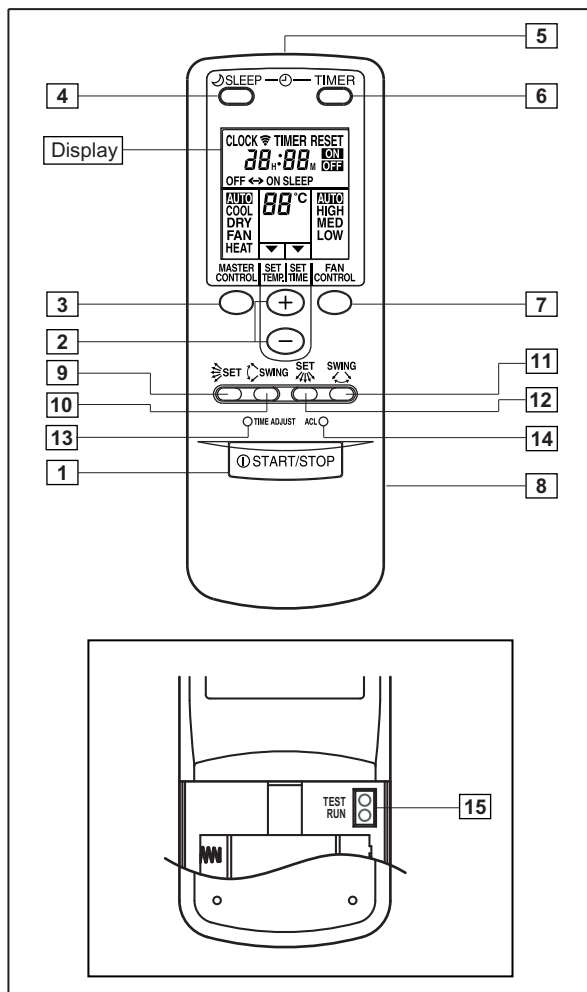


- 14 Transmit indicator
- 15 Clock display
- 16 Master control display
- 17 Timer mode display
- 18 Fan speed display
- 19 Set temperature display
- 20 Timer set indicator
- 21 Temperature set indicator

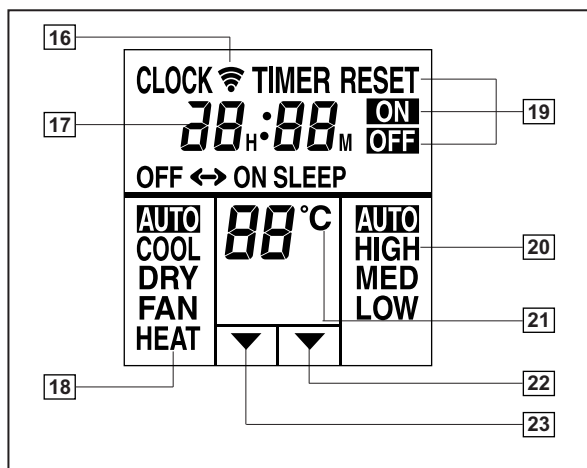
■SPECIFICATION

SIZE (H x W x D mm)	158 x 56 x 20
WEIGHT (g)	70
ACCESSORY	Holder

■ FUNCTIONS (For AB*14L, AB*18L, AB*24L)



Display panel

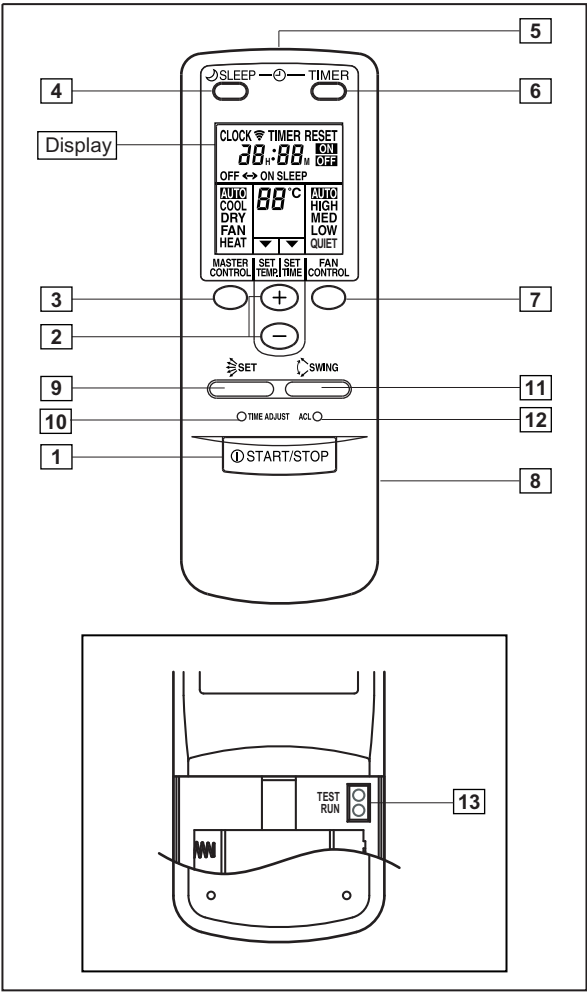


- 1 START/STOP button
Pressed to start and stop operation
- 2 Set temp./Set time buttons/Set remote controller custom code buttons
Sets the indoor temp./Sets the current time and on-off time /Set R.C. custom code
- 3 Master control button/Code change
Selects the operating mode (AUTO, HEAT, FAN, COOL, DRY). Start/end R.C. custom code change. (Max. 4 types)
- 4 Sleep timer button
Pressed to select sleep timer.
- 5 Signal transmitter
- 6 Timer button
Pressed to select the timer mode. (OFF TIMER, ON TIMER, PROGRAM TIMER, TIMER RESET)
- 7 Fan control button
Selects the fan speed (AUTO, LOW, MED, HIGH).
- 8 Battery compartment lid
- 9 Air flow direction vertical set button
- 10 Air flow direction vertical swing button
- 11 Air flow direction horizontal swing button
- 12 Air flow direction horizontal set button
- 13 Time adjust button
Sets the current time.
- 14 ACL button
Used when replacing batteries or change the code.
- 15 Test run button
Used when testing the air conditioner after installation.
- 16 Transmit indicator
- 17 Clock display
- 18 Master control display
- 19 Timer mode display
- 20 Fan speed display
- 21 Set temperature display
- 22 Timer set indicator
- 23 Temperature set indicator

■ SPECIFICATION

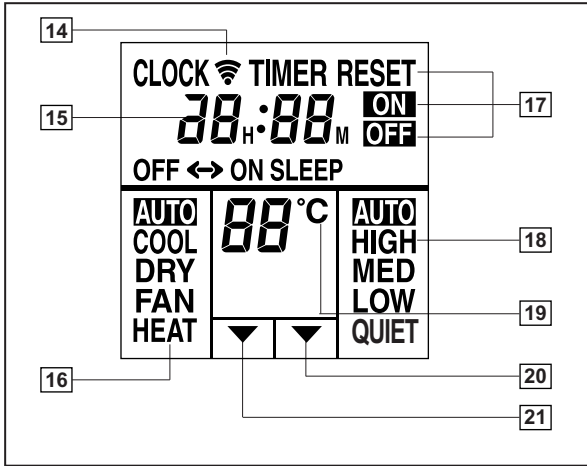
SIZE (H x W x D mm)	158 x 56 x 20
WEIGHT (g)	70
ACCESSORY	Holder

■FUNCTIONS (For AS*7L, AS*9L, AS*12L)



- 1 START/STOP button
Pressed to start and stop operation
- 2 Set temp./Set time/
Set remote controller custom code buttons
Sets the indoor temp./ Sets the current time and on-off time.
/Sets R.C. custom code.
- 3 Master control / Code change buttons
Selects the operating mode (AUTO, HEAT, FAN, COOL, DRY).
/Start / end R.C. custom code change. (Max 4 types)
- 4 Sleep timer button
Pressed to select sleep timer.
- 5 Signal transmitter
- 6 Timer button
Pressed to select the timer mode. (OFF TIMER, ON TIMER, PROGRAM TIMER, TIMER RESET)
- 7 Fan control button
Selects the fan speed (AUTO, QUIET, LOW, MED, HIGH).
- 8 Battery compartment lid
- 9 Air flow direction set button
- 10 Time adjust button
Sets the current time.
- 11 Air flow direction swing button
- 12 ACL button
Used when replacing batteries or change the code.
- 13 Test run button
Used when testing the air conditioner after installation.

Display panel

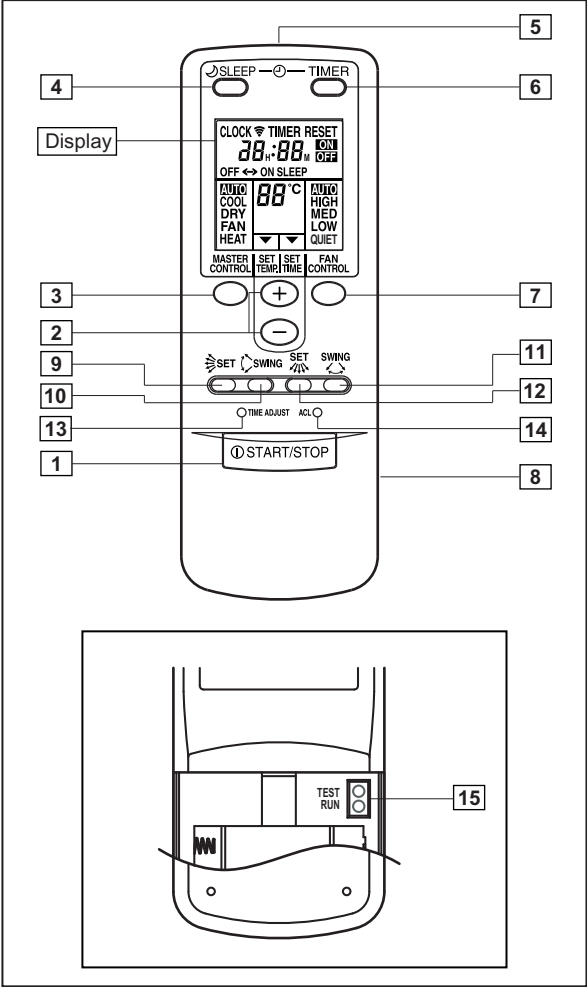


- 14 Transmit indicator
- 15 Clock display
- 16 Master control display
- 17 Timer mode display
- 18 Fan speed display
- 19 Set temperature display
- 20 Timer set indicator
- 21 Temperature set indicator

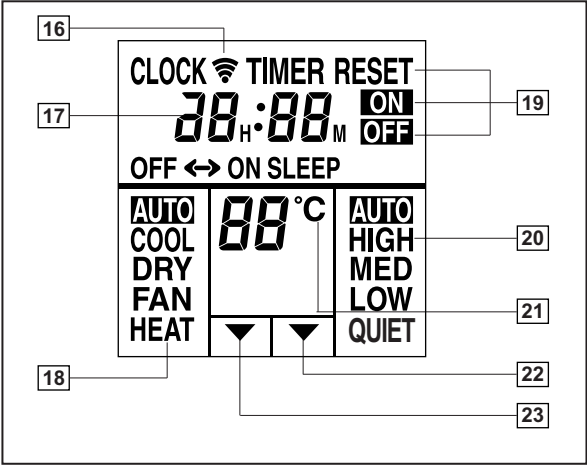
■SPECIFICATION

SIZE (H x W x D mm)	158 x 56 x 20
WEIGHT (g)	70
ACCESSORY	Holder

■FUNCTIONS (For AS*18L, AS*24L)



Display panel



■SPECIFICATION

SIZE (H x W x D mm)	158 x 56 x 20
WEIGHT (g)	70
ACCESSORY	Holder

- 1 START/STOP button
Pressed to start and stop operation
- 2 Set temp./Set time buttons/Set remote controller custom code buttons
Sets the indoor temp./Sets the current time and on-off time /Set R.C. custom code
- 3 Master control button/Code change
Selects the operating mode (AUTO, HEAT, FAN, COOL, DRY). Start/end R.C. custom code change. (Max. 4 types)
- 4 Sleep timer button
Pressed to select sleep timer.
- 5 Signal transmitter
- 6 Timer button
Pressed to select the timer mode. (OFF TIMER, ON TIMER, PROGRAM TIMER, TIMER RESET)
- 7 Fan control button
Selects the fan speed (AUTO, QUIET, LOW, MED, HIGH).
- 8 Battery compartment lid
- 9 Air flow direction vertical set button
- 10 Air flow direction vertical swing button
- 11 Air flow direction horizontal swing button
- 12 Air flow direction horizontal set button
- 13 Time adjust button
Sets the current time.
- 14 ACL button
Used when replacing batteries or change the code.
- 15 Test run button
Used when testing the air conditioner after installation.
- 16 Transmit indicator
- 17 Clock display
- 18 Master control display
- 19 Timer mode display
- 20 Fan speed display
- 21 Set temperature display
- 22 Timer set indicator
- 23 Temperature set indicator

3-3. SPECIFICATIONS

3-3-1. OUTDOOR UNIT

TYPE				MULTI SATELLITE SYSTEM MODEL	
				INVERTER HEATPUMP	
MODEL NAME				AO * 30LMAW4	
POWER SOURCE				230V ~ 50Hz	
AVAILABLE VOLTAGE RANGE				198-264V ~ 50Hz	
EUROPAN ENERGY LEVEL			Cooling	A	
CAPACITY	COOLING	RATED	kW	8.0	
			BTU/h	27300	
		MAX	kW	10.1	
			BTU/h	34500	
	HEATING	RATED	kW	9.6	
			BTU/h	32800	
		MAX	kW	12.0	
			BTU/h	41000	
INPUT POWER	COOLING	RATED	kW	2.22	
		MAX		3.58	
	HEATING	RATED		2.40	
		MAX		3.58	
CURRENT	COOLING	RATED	A	9.7	
		MAX		15.7	
	HEATING	RATED		10.5	
		MAX		15.7	
EER		COOLING	kW/kW	3.60	
COP		HEATING		4.00	
STARTING CURRENT			A	15.0	
AIR CIRCULATION		COOLING	m³/h	3500	
		HEATING		3300	
FAN SPEED		COOLING	r.p.m	820	
		HEATING		780	
FAN TYPE x Q'ty			Propeller x 1		
FAN MOTOR OUTPUT			W	103	
NOISE LEVEL (SOUND PRESSURE)		COOLING	dB(A)	50	
		HEATING		51	
COMPRESSOR	TYPE		TWIN ROTARY		
	OUTPUT		W	1300	
	STARTING METHOD			Inverter Method	
HEAT EXCHANGER TYPE		Coil		Copper tube	
		Fin		Aluminium	
		Rows x Stages		2 x 38	
		Fin Pitch	mm	1.3	
		Coil Dimensions		798 x 900 x 36.38	
DIMENSIONS H *W *D		NET	mm	830 x 900 x 330	
		GROSS		970 x 1050 x 445	
WEIGHT		NET	kg(lb.)	68 (150)	
		GROSS		78 (172)	
Connection pipe	SIZE	Liquid	mm	Φ6.35(1/4in.) x 4	
		Gas		Φ9.52(3/8in.) x 2, ※Φ12.70(1/2in.) x 2	
		Method			FLARE
	Max length (Total)		m	70(chargeless:50)	
	Max length (Each)			25	
	Max height (Each)			10	
	REFRIGERANT		TYPE		R410A
CHARGE			g	3300	
REFRIGERANT OIL		TYPE		POE	
OPERATION(OUTDOOR)		COOLING	°C	0 to 46	
		HEATING		-10 to 24	

※ Connect to connection valve by the adapter.

Note : Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB/19°CWB, and outdoor temperature of 35°CDB/24°CWB.
Heating : Indoor temperature of 20°CDB/15°CWB, and outdoor temperature of 7°CDB/6°CWB.
Pipe length : 7.5 m, Height difference : 0 m.(Outdoor unit - Indoor unit)

3-3-2. INDOOR UNIT (DUCTED)

TYPE				DUCTED MODELS					
				INVERTER HEAT PUMP TYPE					
MODEL NAME				AR * 9LUAB	AR * 12LUAD	AR * 14LUAD	AR * 18LUAD	AR * 22LUAD	
POWER SOURCE				230V~ 50Hz					
AVAILABLE VOLTAGE RANGE				198-264V~ 50Hz					
CAPACITY	COOLING	RATED	kW	2.7	3.5	4.2	5.2	6.3	
			BTU/h	9200	11900	14300	17800	21500	
		MAX	kW	3.3	4.0	5.0	6.0	6.8	
			BTU/h	11300	13600	17100	20500	23200	
	HEATING	RATED	kW	3.3	3.8	4.8	6.0	7.5	
			BTU/h	11300	13000	16400	20500	25600	
		MAX	kW	3.6	4.5	5.8	7.1	8.8	
			BTU/h	12300	15400	19800	24200	30000	
MOISTURE REMOVAL			pints/h(l/h)	2.1(1.0)	2.5(1.2)	3.2(1.5)	3.6(1.7)	5.3(2.5)	
AIR CIRCULATION	COOLING	High	m³/h	450	580	780	800	1040	
		Med		410	500	620	640	820	
		Low		370	430	480	480	560	
	HEATING	High		450	580	780	800	1040	
		Med		410	500	620	640	820	
		Low		370	430	480	480	560	
FAN SPEED	COOLING	High	r.p.m	955	750	1000	1040	1270	
		Med		870	680	860	890	1050	
		Low		800	610	720	750	800	
	HEATING	High		955	750	1000	1040	1270	
		Med		870	680	860	890	1050	
		Low		800	610	720	750	800	
RECOMMENDED STATIC PRESSURE			Pa	0 to 40					
FAN TYPE × Q'ty			Sirocco × 1		Sirocco × 2				
FAN MOTOR OUTPUT			W	10		14			
NOISE LEVEL (SOUND PRESSURE)	COOLING	High	dB(A)	39	33	40	41	46	
		Med		37	30	35	35	41	
		Low		34	27	30	30	33	
	HEATING	High		39	33	40	41	46	
		Med		37	30	35	35	41	
		Low		34	27	30	30	33	
HEAT EXCHANGER TYPE		Coil		Copper tube					
		Fin		Aluminium					
		Rows x Stages		2 × 14			3 × 14		
		Fin Pitch		1.3			1.3		
		Coil Dimensions		mm	294 × 410 × 26.6	294 × 700 × 26.6		294 × 700 × 39.9	
CASING COLOR				Galvanized steel sheet					
DIMENSIONS H × W × D		NET	mm	217 × 663 × 595	217 × 953 × 595				
		GROSS		324 × 785 × 686	324 × 1075 × 686				
WEIGHT		NET	kg(lb.)	18 (40)	25 (55)				
		GROSS		22 (48)	29 (64)				
PIPE	CONNECTION METHOD			FLARE					
	SIZE	LIQUID	mm	Φ6.35(1/4in.)					
		GAS		Φ9.52(3/8in.)		Φ12.70(1/2in.)			
	MAX LENGTH			m	25				
	MAX HEIGHT			m	10				
REMOTE CONTROLLER				WIRED					
DRAIN PIPE	MATERIAL			ABS					
	SIZE		mm	Outer diameter 26.0/Inner diameter 21.5					

Note : Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB/19°CWB, and outdoor temperature of 35°CDB/24°CWB.
Heating : Indoor temperature of 20°CDB/15°CWB, and outdoor temperature of 7°CDB/6°CWB.
Standard static pressure : 0 Pa.
Pipe length : 7.5 m, Height difference : 0 m.(Outdoor unit - Indoor unit)

3-3-3. INDOOR UNIT (CASSETTE)

TYPE				CASSETTE MODELS		
				INVERTER HEAT PUMP TYPE		
MODEL NAME				AU * 12LBAB	AU * 14LBAB	AU * 18LBAB
POWER SOURCE				230V ~ 50Hz		
AVAILABLE VOLTAGE RANGE				198-264V ~ 50Hz		
CAPACITY	COOLING	RATED	kW	3.5	4.0	4.3
			BTU/h	11900	13700	14700
		MAX	kW	3.8	4.5	5.2
			BTU/h	13000	15400	17800
	HEATING	RATED	kW	3.8	4.3	5.0
			BTU/h	13000	14700	17100
		MAX	kW	4.5	5.2	6.3
			BTU/h	15400	17800	21500
MOISTURE REMOVAL			pints/h(l/h)	2.7(1.3)	3.2(1.5)	4.2(2.0)
AIR CIRCULATION	COOLING	High	m³/h	550	550	620
		Med		500	500	520
		Low		440	440	450
	HEATING	High		550	550	620
		Med		500	500	520
		Low		440	440	450
FAN SPEED	COOLING	High	r.p.m	730	730	800
		Med		670	670	700
		Low		590	590	600
	HEATING	High		730	730	800
		Med		670	670	700
		Low		590	590	600
FAN TYPE x Q'ty			Turbo x1			
FAN MOTOR OUTPUT			W	10	10	14
NOISE LEVEL (SOUND PRESSURE)	COOLING	High	dB(A)	42	42	44
		Med		39	39	41
		Low		36	36	38
	HEATING	High		42	42	44
		Med		39	39	41
		Low		36	36	38
HEAT EXCHANGER TYPE		Coil		Copper tube		
		Fin		Aluminium		
		Rows x Stages		2x10		
		Fin Pitch	mm	1.4		
		Coil Dimensions		210×1000×26.6		
CASING COLOR				White(5Y9/0.5NN)		
DIMENSIONS H ×W ×D	NET	Unit	mm	235×580×580		
		Panel		35×650×650		
	GROSS	Unit		280×710×750		
		Panel		70×720×720		
WEIGHT	NET	Unit	kg(lb.)	18 (40)		
		Panel		2.2 (4.9)		
	GROSS	Unit		23 (51)		
		Panel		4.3 (9.6)		
PIPE	CONNECTION METHOD			FLARE		
	SIZE	LIQUID	mm	ϕ 6.35(1/4in.)		
		GAS		ϕ 9.52 (3/8in.)	ϕ 12.70 (1/2in.)	
	MAX LENGTH		m	25		
	MAX HEIGHT		m	10		
REMOTE CONTROLLER				Wirelss		
DRAIN PIPE	MATERIAL			PP		
	SIZE		mm	Outer diameter 37.0 / Inner diameter 32.0		

Note : Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB/19°CWB, and outdoor temperature of 35°CDB/24°CWB.
Heating : Indoor temperature of 20°CDB/15°CWB, and outdoor temperature of 7°CDB/6°CWB.
Pipe length : 7.5 m, Height difference : 0 m.(Outdoor unit - Indoor unit)

3-3-4. INDOOR UNIT (UNIVERSAL)

TYPE				UNIVERSAL MODELS		
				INVERTER HEAT PUMP TYPE		
MODEL NAME				AB * 14LBAJ	AB * 18LBAJ	AB * 24LBAJ
POWER SOURCE				230V ~ 50Hz		
AVAILABLE VOLTAGE RANGE				198-264V ~ 50Hz		
CAPACITY	COOLING	RATED	kW	4.2	5.2	6.8
			BTU/h	14300	17800	23200
		MAX	kW	5.0	6.0	7.4
			BTU/h	17100	20500	25300
	HEATING	RATED	kW	4.8	6.0	8.2
			BTU/h	16400	20500	28000
		MAX	kW	5.7	7.1	9.0
			BTU/h	19500	24200	30700
MOISTURE REMOVAL			pints/h(l/h)	3.2(1.5)	3.6(1.7)	5.3(2.5)
AIR CIRCULATION	COOLING	High	m³/h	640	780	880
		Med		560	650	740
		Low		480	550	630
	HEATING	High		640	780	880
		Med		560	650	740
		Low		480	550	630
FAN SPEED	COOLING	High	r.p.m	850	1030	1180
		Med		760	890	1040
		Low		670	770	900
	HEATING	High		850	1030	1180
		Med		760	890	1040
		Low		670	770	900
FAN TYPE x Q'ty			Sirocco x 2			
FAN MOTOR OUTPUT			W	16	30	42
NOISE LEVEL (SOUND PRESSURE)	COOLING	High	dB(A)	37(Floor console) 36(Under ceiling)	44(Floor console) 43(Under ceiling)	49(Floor console) 48(Under ceiling)
		Med		34(Floor console) 33(Under ceiling)	41(Floor console) 40(Under ceiling)	45(Floor console) 44(Under ceiling)
		Low		30(Floor console) 29(Under ceiling)	36(Floor console) 35(Under ceiling)	41(Floor console) 40(Under ceiling)
	HEATING	High		37(Floor console) 36(Under ceiling)	44(Floor console) 43(Under ceiling)	49(Floor console) 48(Under ceiling)
		Med		34(Floor console) 33(Under ceiling)	41(Floor console) 40(Under ceiling)	45(Floor console) 44(Under ceiling)
		Low		30(Floor console) 29(Under ceiling)	36(Floor console) 35(Under ceiling)	41(Floor console) 40(Under ceiling)
HEAT EXCHANGER TYPE		Coil		Copper tube		
		Fin		Aluminium		
		Rows x Stages		2 x 12	3 x 12	
		Fin Pitch	mm	1.2	1.3	
		Coil Dimensions		294 x 800 x 26.6	294 x 700 x 39.9	
CASING COLOR				White(5Y9/0.5NN)		
DIMENSIONS H x W x D		NET	mm	199 x 990 x 655		
		GROSS		320 x 1150 x 790		
WEIGHT		NET	kg(lb.)	28 (62)		
		GROSS		37 82)		
PIPE	CONNECTION METHOD			FLARE		
	SIZE	LIQUID	mm	Φ 6.35(1/4in.)		Φ 9.52(3/8in.)
		GAS		Φ 12.70(1/2in.)		Φ 15.88(5/8in.)
	MAX LENGTH		m	25		
MAX HEIGHT		m	10			
REMOTE CONTROLLER				Wireless		
DRAIN PIPE	MATERIAL			ABS		
	SIZE		mm	Outer diameter 29.0 / Inner diameter 25.0		

Note: Specifications are based on the following conditions.
Cooling: Indoor temperature of 27 °CDB / 19 °CWB, and outdoor temperature of 35 °CDB/24 °CWB.
Heating: Indoor temperature of 20 °CDB / 15 °CWB, and outdoor temperature of 7 °CDB/6 °CWB.
Pipe length : 7.5 m, Height difference : 0 m. (Outdoor unit - Indoor unit)

3-3-5. INDOOR UNIT (WALL MOUNTED)

TYPE				WALL MOUNTED TYPE					
				INVERTER HEAT PUMP					
MODEL NAME				AS * 7LMACW	AS * 9LMACW	AS * 12LMACW	AS * 18LBAJ	AS * 24LBAJ	
POWER SOURCE				230~ 50Hz					
AVAILABLE VOLTAGE RANGE				198-264~ 50Hz					
CAPACITY	COOLING	RATED	kW	2.3	2.7	3.5	5.2	6.8	
			BTU/h	7900	9200	11900	17800	23200	
		MAX	kW	2.7	3.4	3.7	6.0	7.4	
			BTU/h	9200	11600	12600	20500	25300	
	HEATING	RATED	kW	2.7	3.3	3.8	6.0	8.2	
			BTU/h	9200	11300	13000	20500	28000	
		MAX	kW	3.3	3.7	4.5	7.1	9.0	
			BTU/h	11300	12600	15400	24200	30700	
MOISTURE REMOVAL			pints/h(l/h)	1.7(0.8)	2.1(1.0)	2.5(1.2)	3.6(1.7)	5.3(2.5)	
AIR CIRCULATION	COOLING	High	m ³ /h	430	470	520	950	1020	
		Med		400	430	470	800	820	
		Low		380	380	420	670	600	
		Quiet		350	350	380	570	500	
	HEATING	High		430	470	520	950	1020	
		Med		400	430	470	800	820	
		Low		380	380	420	670	600	
		Quiet		350	350	380	570	500	
FAN SPEED	COOLING	High	r.p.m	1100	1200	1310	1160	1290	
		Med		1050	1100	1260	1000	1100	
		Low		1000	1000	1190	830	870	
		Quiet		950	940	1000	780	730	
	HEATING	High		1100	1200	1310	1160	1290	
		Med		1050	1100	1260	1000	1100	
		Low		1000	1000	1190	830	870	
		Quiet		950	940	1000	780	730	
FAN TYPE x Q'ty			Cross flow fan x 1						
FAN MOTOR OUTPUT			W	17			38		
NOISE LEVEL (SOUND PRESSURE)	COOLING	High	dB(A)	34	36	38	43	47	
		Med		32	34	37	39	41	
		Low		31	31	35	35	36	
		Quiet		29	29	33	32	32	
	HEATING	High		34	35	38	43	47	
		Med		32	33	35	39	41	
		Low		30	30	31	35	36	
		Quiet		28	28	29	32	32	
HEAT EXCHANGER TYPE		Coil	Copper tube						
		Fin	Aluminium						
		Rows x Stages	2 × 12			2 × 16	2 × 16	1 × 4	
		Fin Pitch	mm	1.3			1.2	1.3	1.4
		Coil Dimensions		252 × 632 × 26.6			336 × 855 × 26.6	336 × 855 × 26.6	84 × 855 × 13.3
CASING COLOR				White(5Y9/0.5NN)					
DIMENSIONS H × W × D		NET	mm	257 × 808 × 187			320 × 1120 × 220		
		GROSS		270 × 850 × 310			348 × 1240 × 427		
WEIGHT		NET	kg(lb.)	8 (18)			16 (35)		
		GROSS		10 (22)			22 (48)		
PIPE	CONNECTION METHOD			FLARE					
	SIZE	LIQUID	mm	Φ 6.35(1/4in.)			Φ 9.52(3/8in.)		
		GAS		Φ 9.52(3/8in.)		Φ 12.70(1/2in.)	Φ 15.88(5/8in.)		
	MAX LENGTH		m	25					
	MAX HEIGHT		m	10					
REMOTE CONTROLLER				WIRELESS					
DRAIN PIPE	MATERIAL			Soft PVC			PVC		
	SIZE		mm	Outer diameter 17.0 Inner diameter 12.0			Outer diameter 17.0 Inner diameter 12.0		

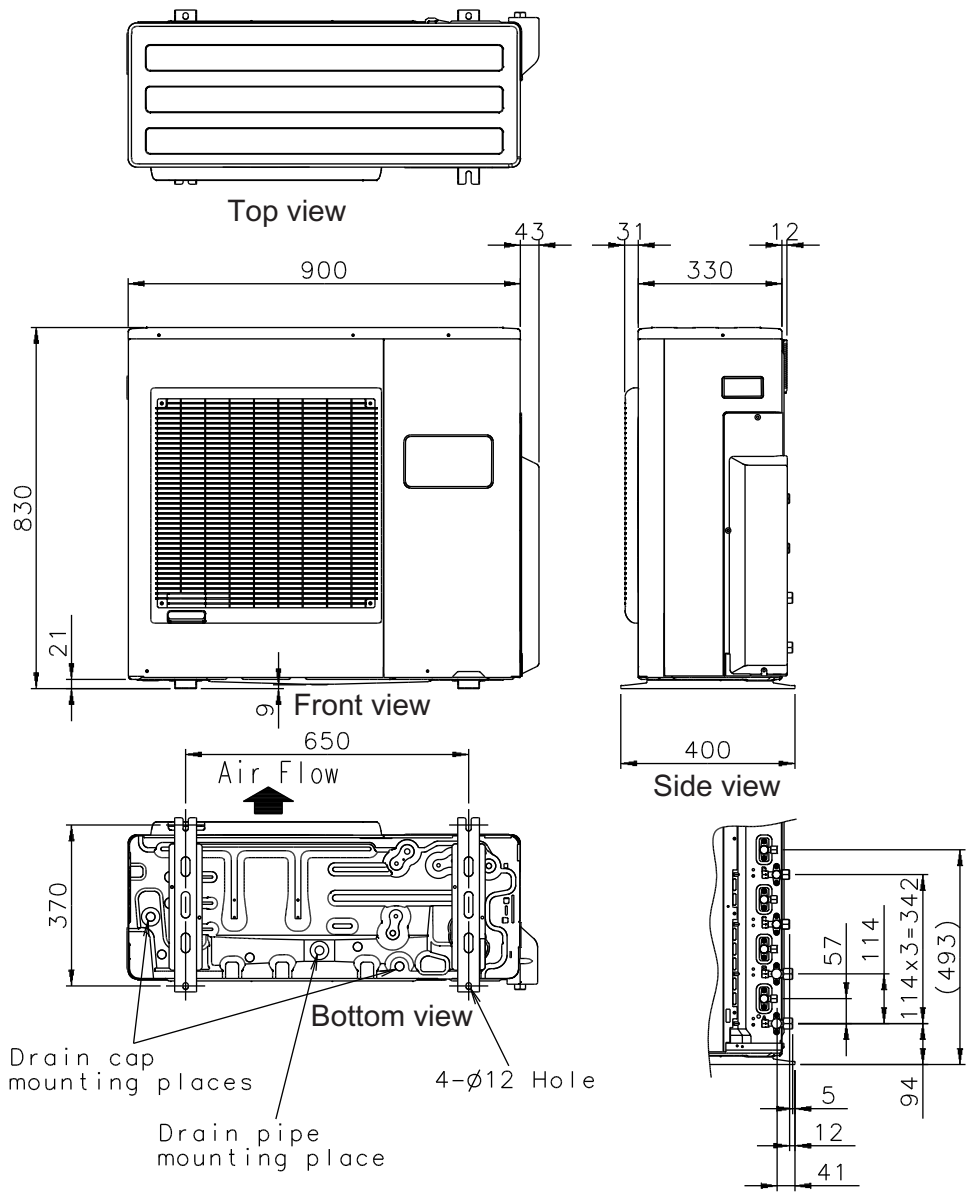
Note: Specifications are based on the following conditions.
Cooling: Indoor temperature of 27 °CDB / 19 °CWB, and outdoor temperature of 35 °CDB/24 °CWB.
Heating: Indoor temperature of 20 °CDB / 15 °CWB, and outdoor temperature of 7 °CDB/6 °CWB.
Pipe length : 7.5 m, Height difference : 0 m.(Outdoor unit - Indoor unit)

3-4. DIMENSIONS

3-4-1. OUTDOOR UNIT

■MODEL : AO*30L4

(Unit : mm)

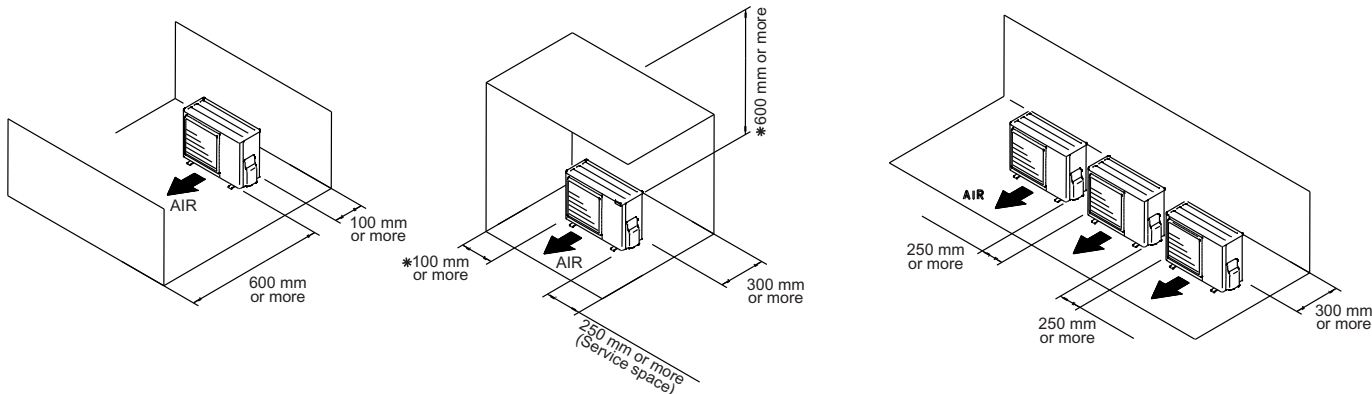


■MOUNTING POSITION

When there are obstacles at the back or front sides.

When there are obstacles at the back, side(s), and top.

When there are obstacles at the back, side with the installation of more than one unit.

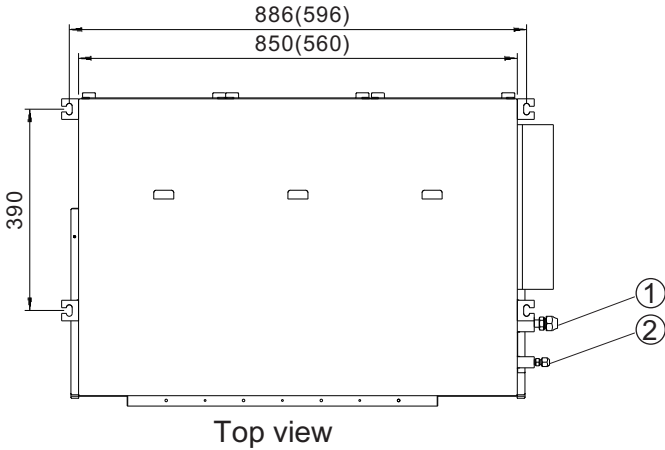
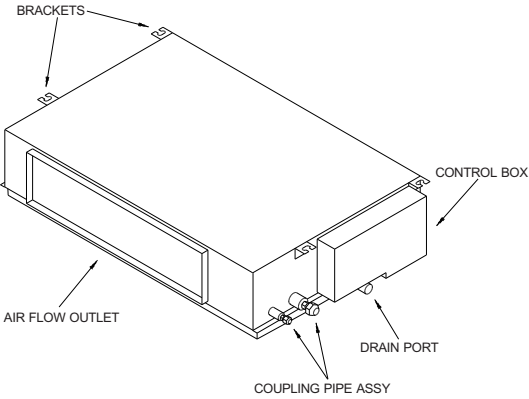


* If the space is larger that is stated, the condition will be the same as that are no obstacles.

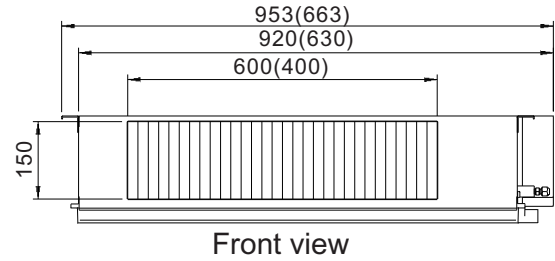
3-4-2. INDOOR UNIT

■ MODELS (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

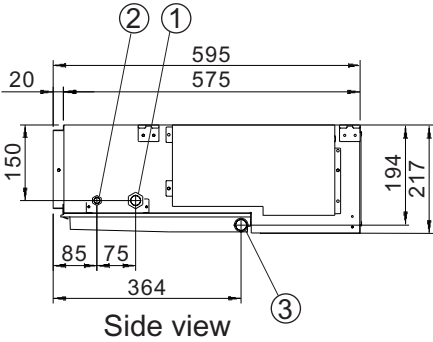
(Unit : mm)



Top view



Front view

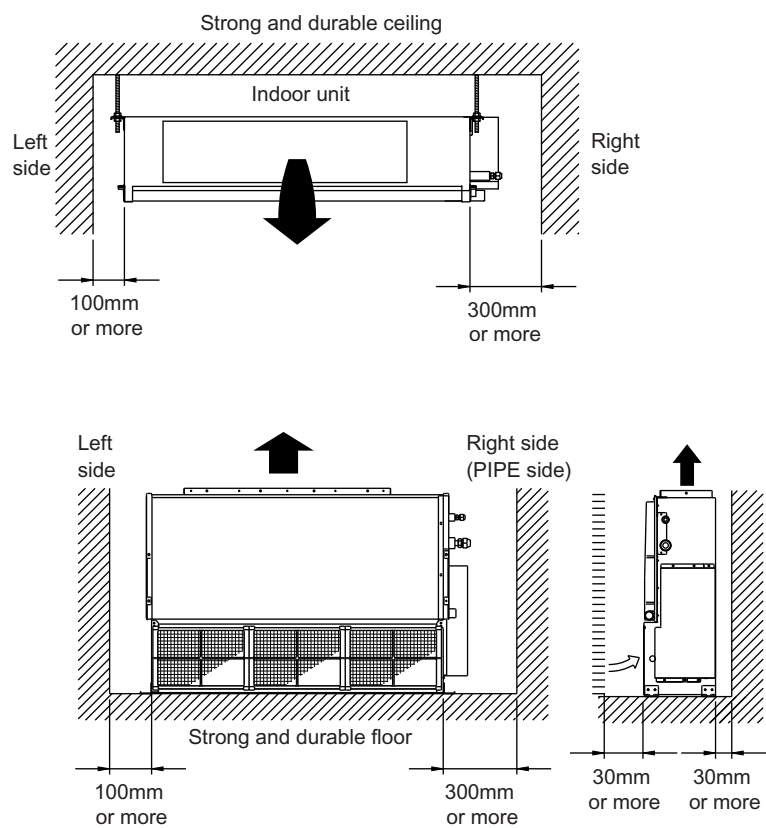


Side view

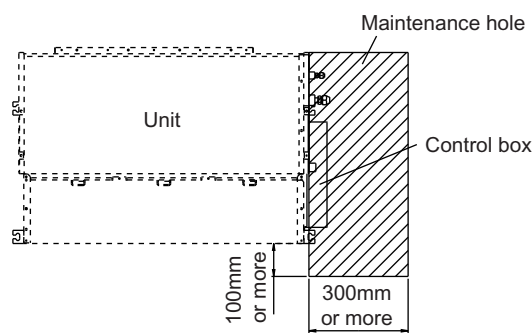
- ① Refrigerant piping flare connection (Gas)
- ② Refrigerant piping flare connection (Liquid)
- ③ Drain piping connection

MOUNTING POSITION

(Unit : mm)

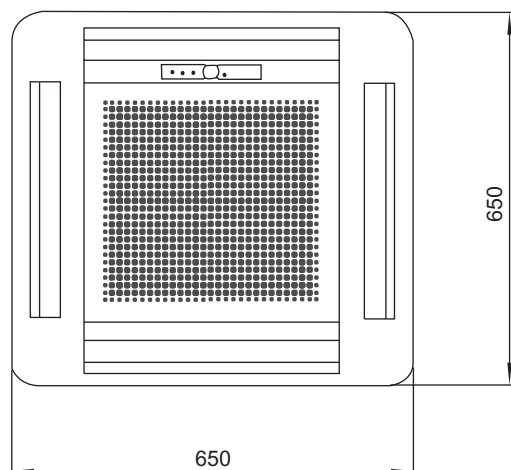
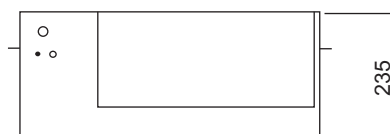
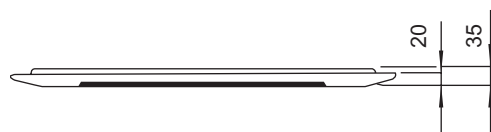


MAINTENANCE HOLE

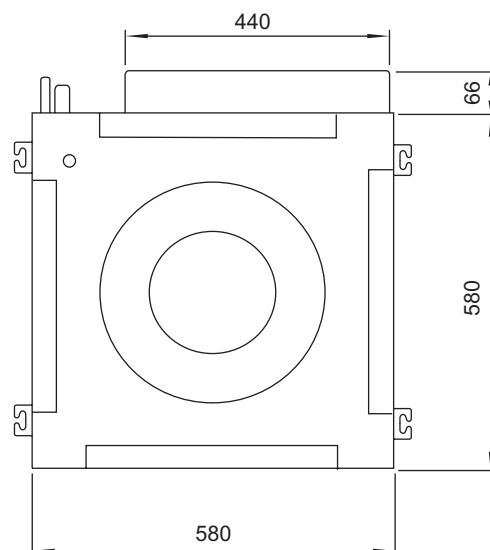


■ MODELS (CASSETTE TYPE) : AU*12L, AU*14L, AU*18L

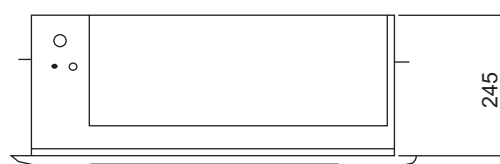
(Unit : mm)



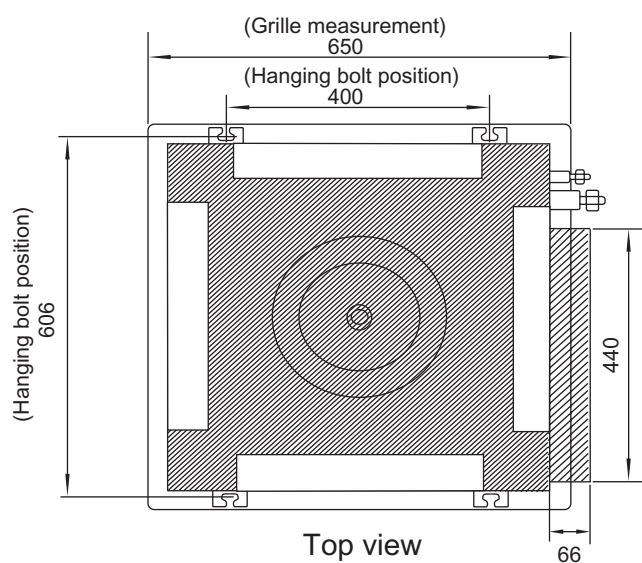
Bottom view (Panel)



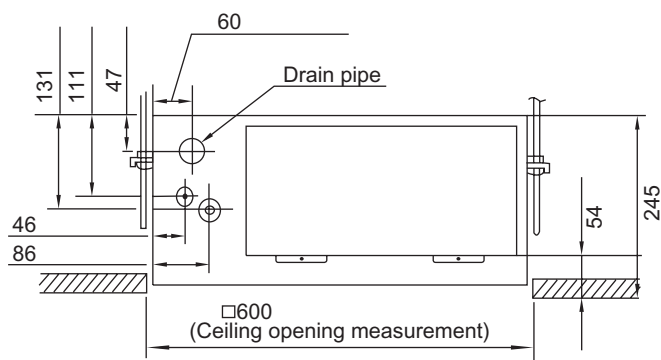
Bottom view



Side view

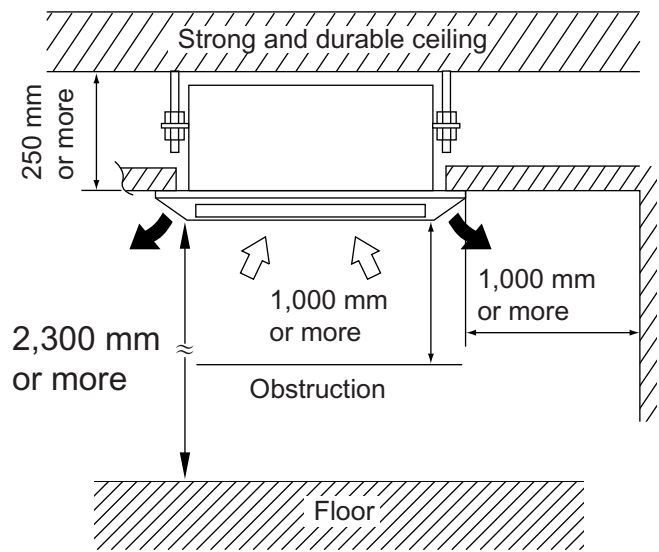


Top view

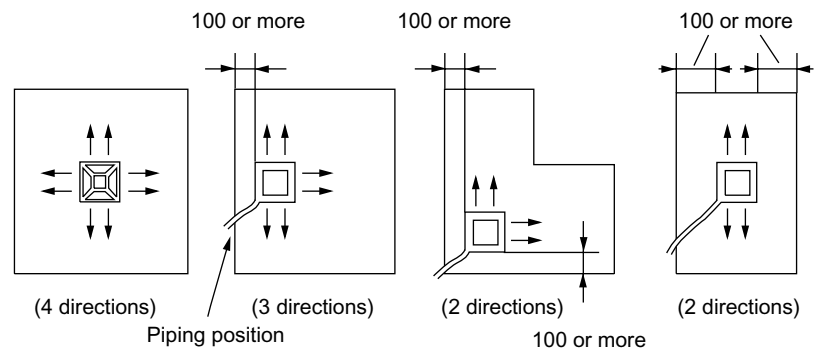


■ MOUNTING POSITION

MULTI TYPE
4ROOM TYPE



MULTI TYPE
4ROOM TYPE

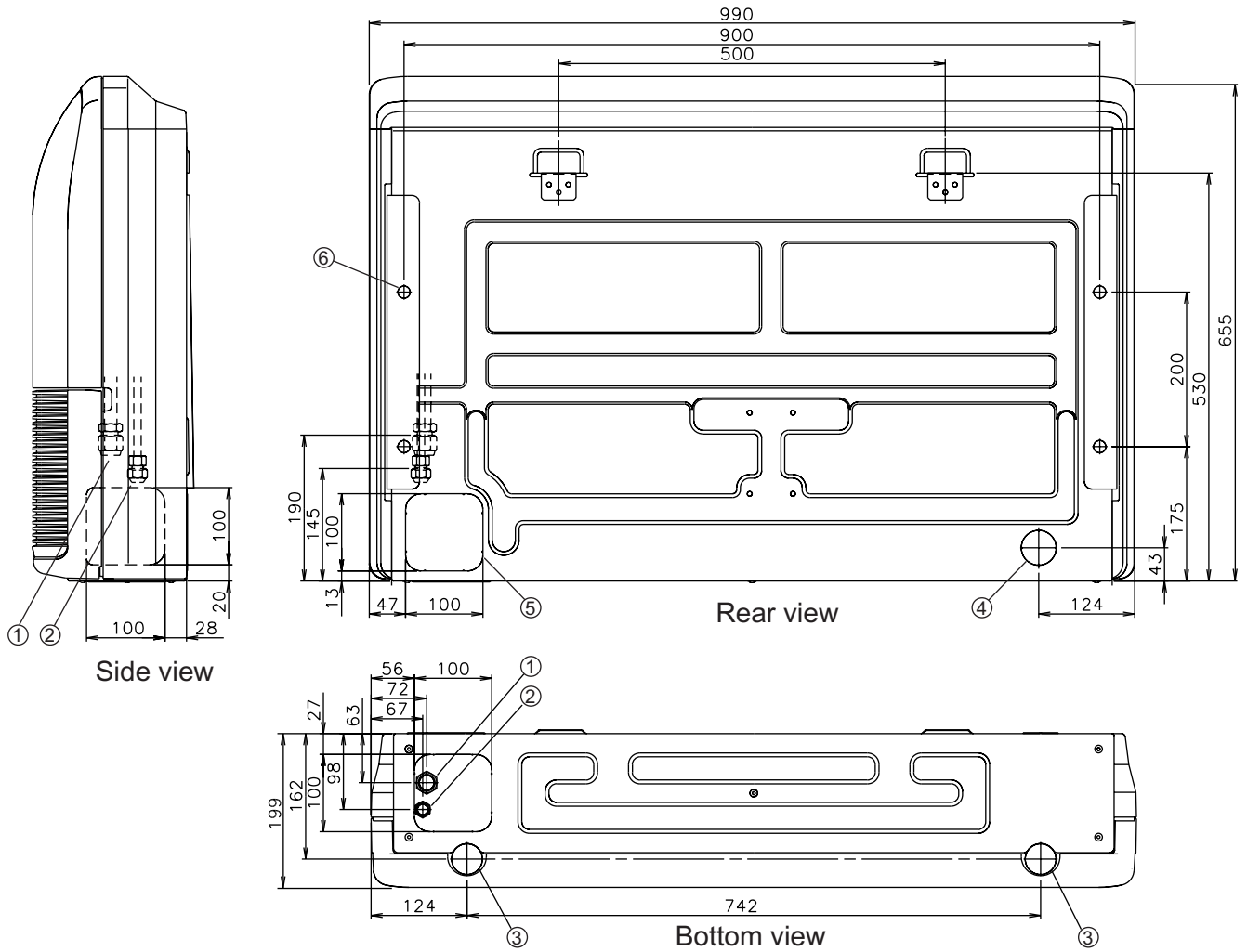


■ MODELS (UNIVERSAL TYPE) : AB *14L, AB *18L, AB *24L

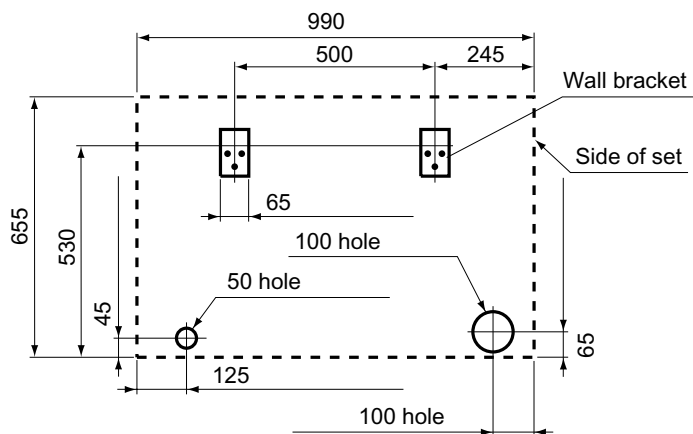
(Unit : mm)

MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

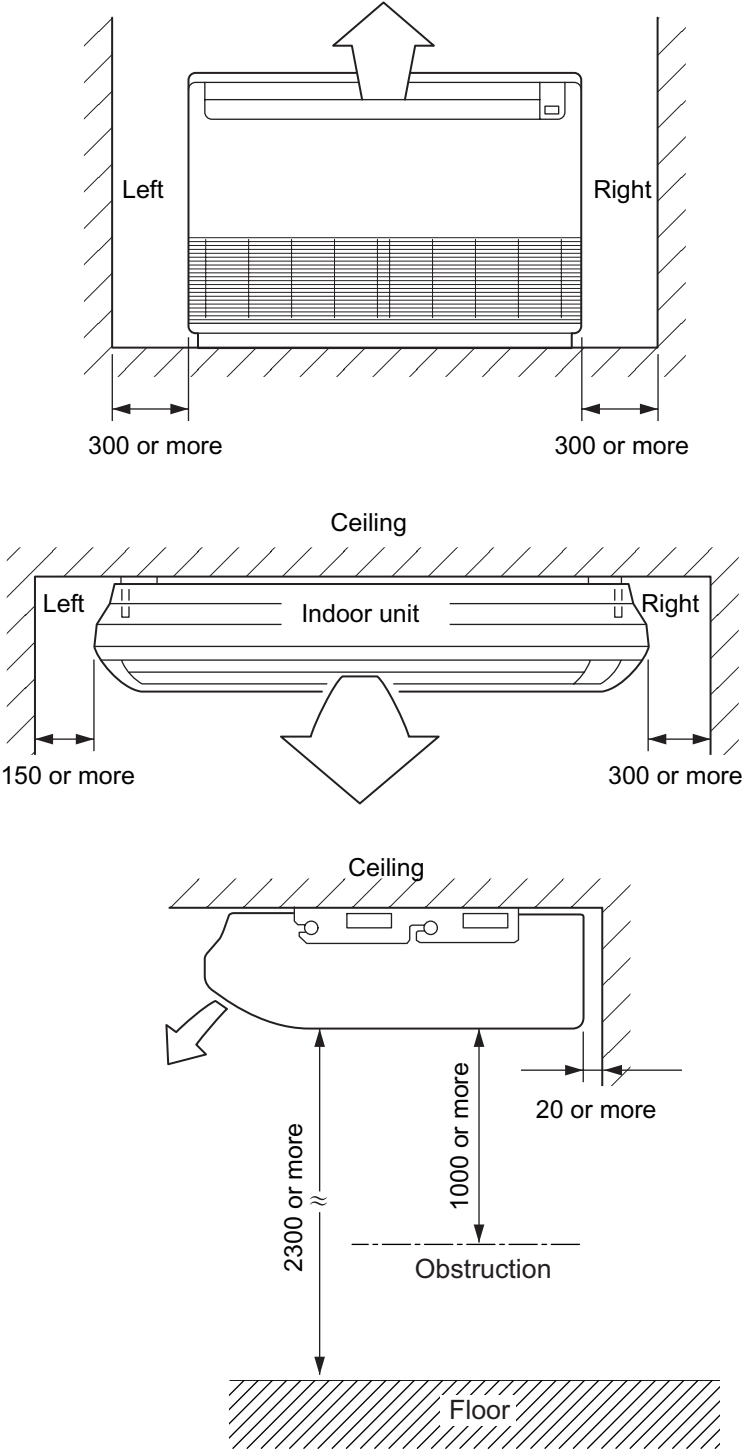


- ① Refrigerant piping flare connection (Gas)
- ② Refrigerant piping flare connection (Liquid)
- ③ Drain piping connection
- ④ Knock out hole for drain piping
- ⑤ Knock out hole for refrigerant piping
- ⑥ Hole for lifting bolt (Use M10 screw bolt)



■ MOUNTING POSITION

(Unit : mm)

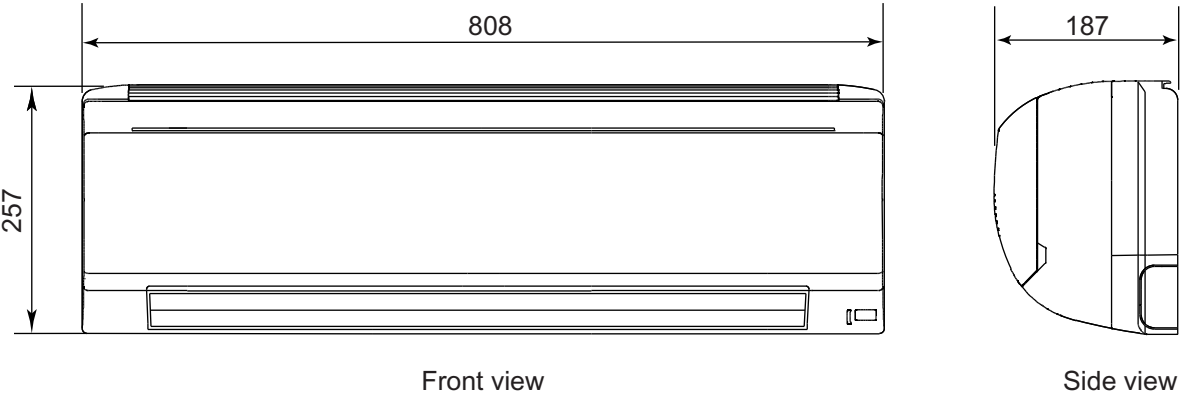


MULTI TYPE
4ROOM TYPE

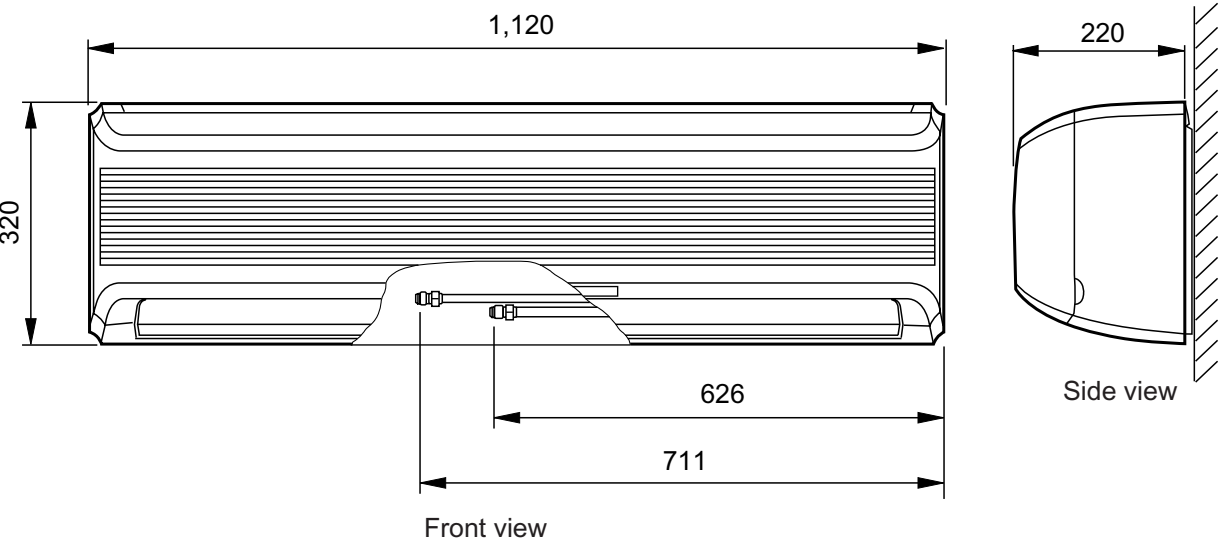
MULTI TYPE
4ROOM TYPE

■ MODELS (WALL MOUNTED TYPE) : AS*7L, AS*9L, AS*12L

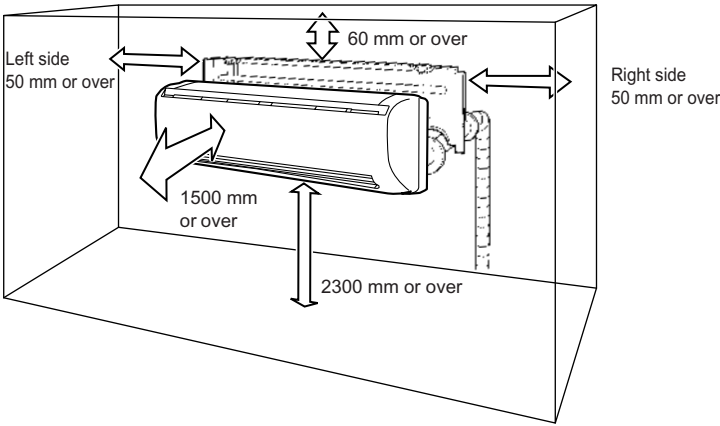
(Unit : mm)



■ MODELS (WALL MOUNTED TYPE) : AS*18J, AS*24J

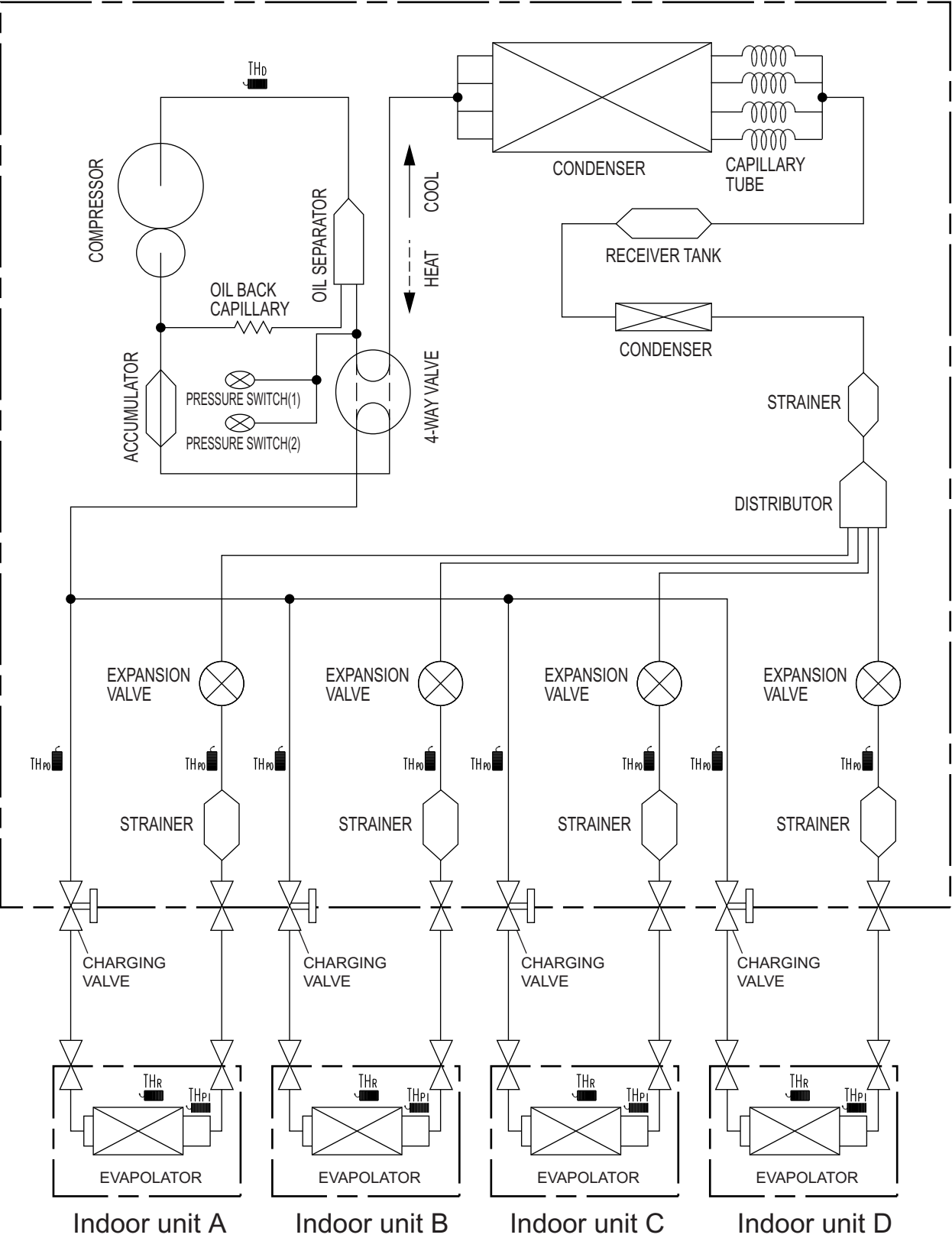


■ MOUNTING POSITION



3-5. REFRIGERANT CIRCUIT

Outdoor unit



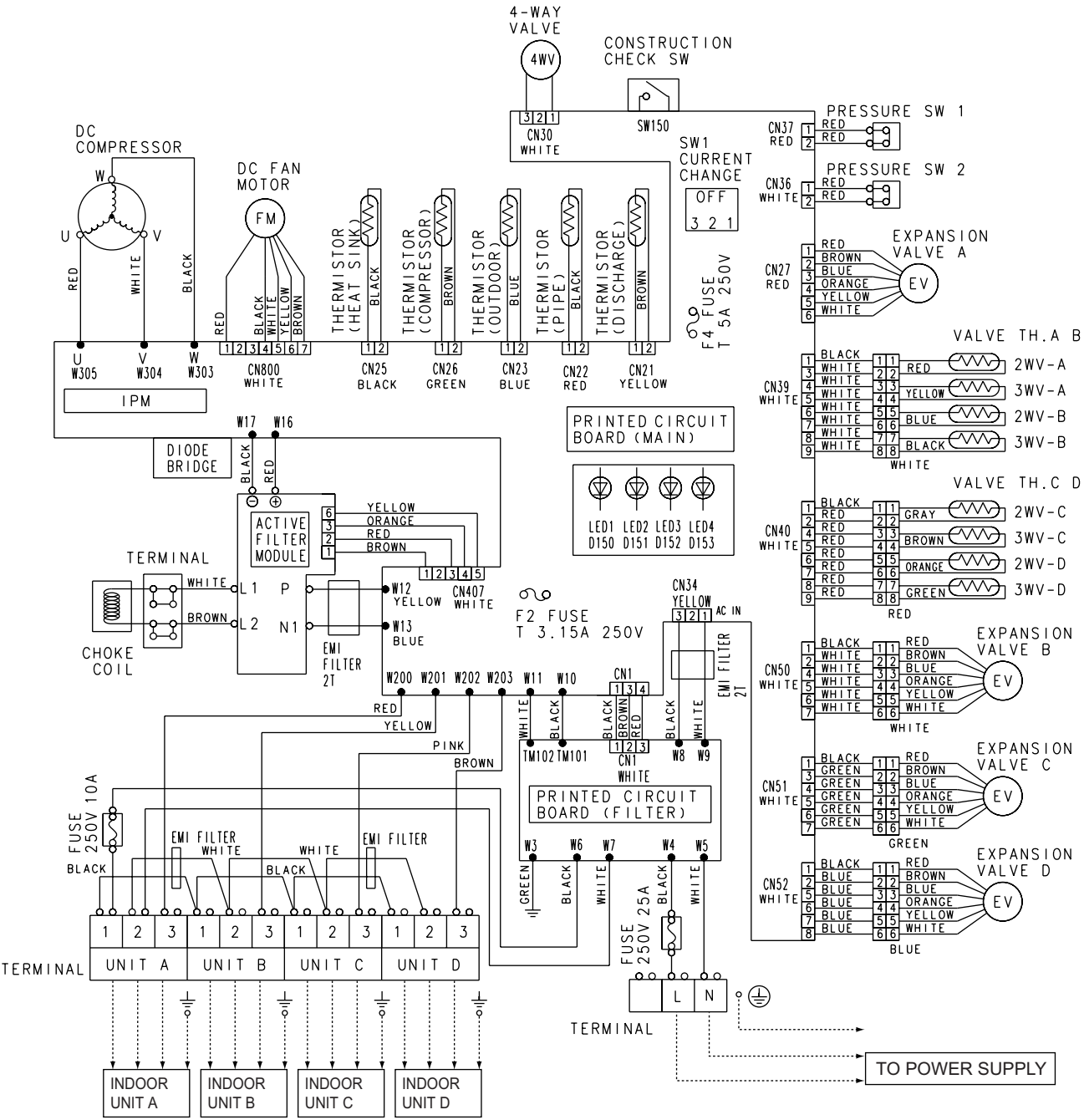
TH_r : THERMISTOR(ROOM TEMP.)
TH_{pi} : THERMISTOR(PIPE TEMP.)

TH_d : THERMISTOR(DISCHARGE TEMP.)
TH_{pi} : THERMISTOR(PIPE TEMP.)

3-6. WIRING DIAGRAMS

3-6-1. OUTDOOR UNIT

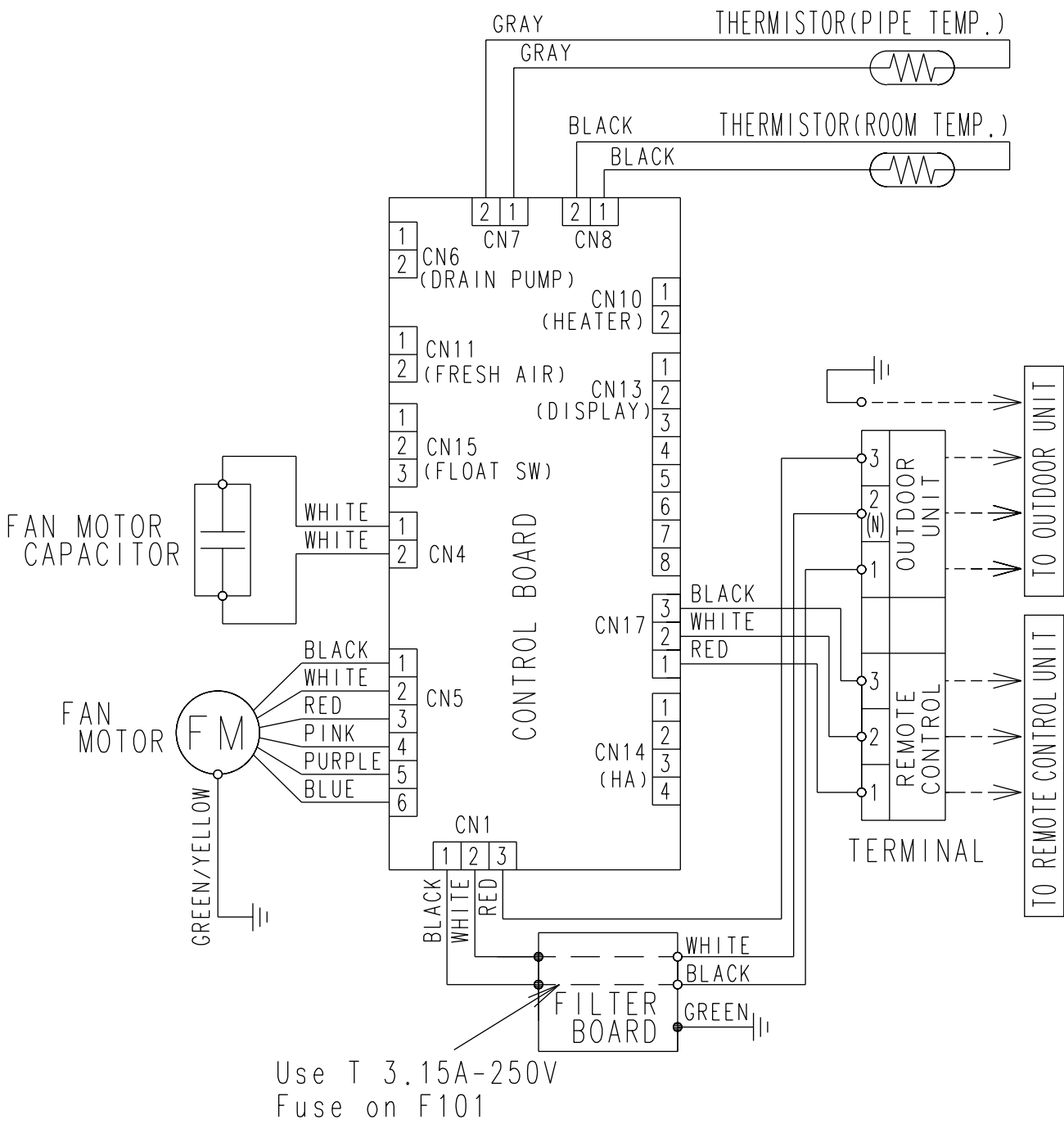
■ MODEL : AO*30L4



3-6-2. INDOOR UNIT

■ MODEL (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

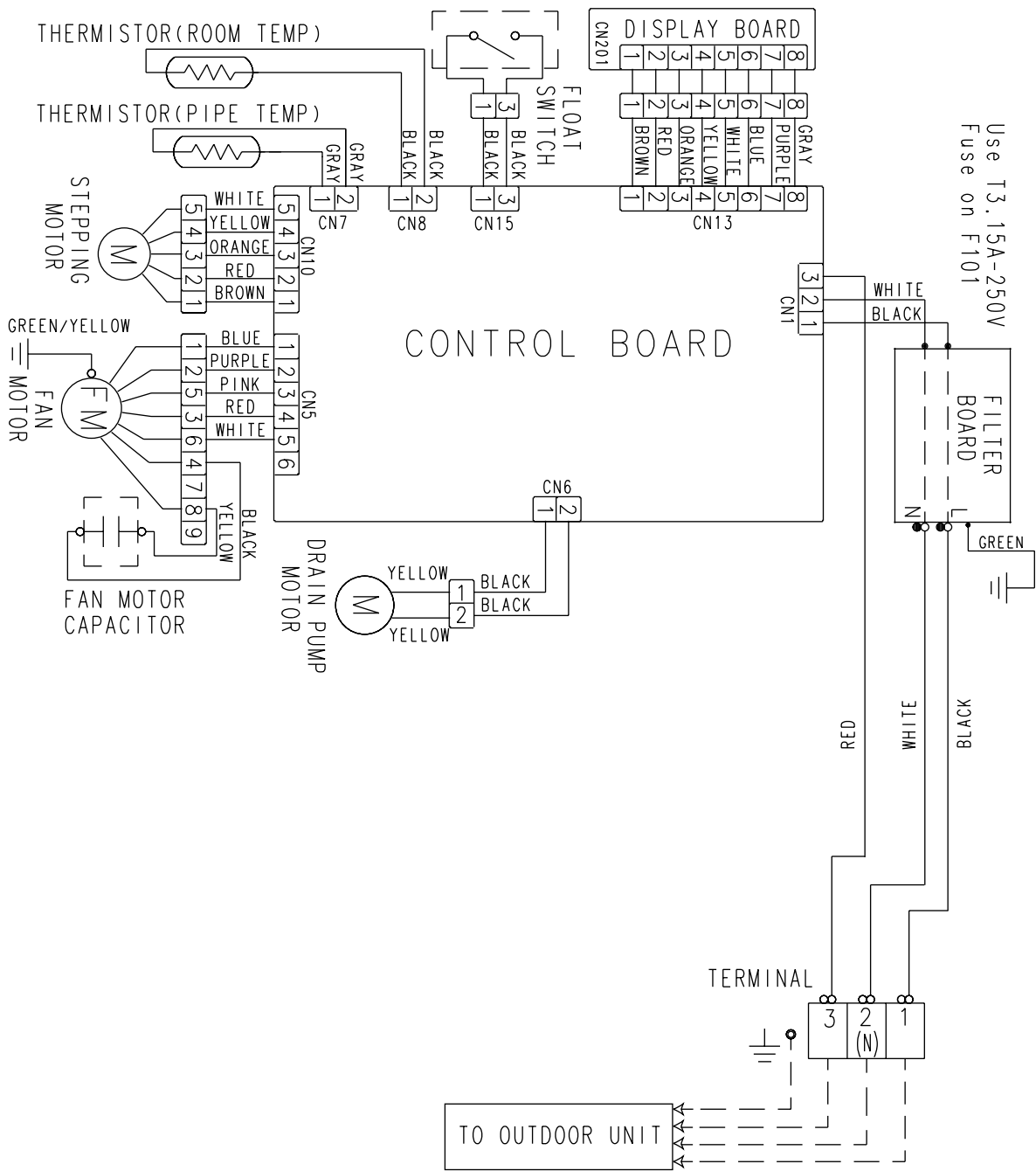
MULTI TYPE
4ROOM TYPE



MULTI TYPE
4ROOM TYPE

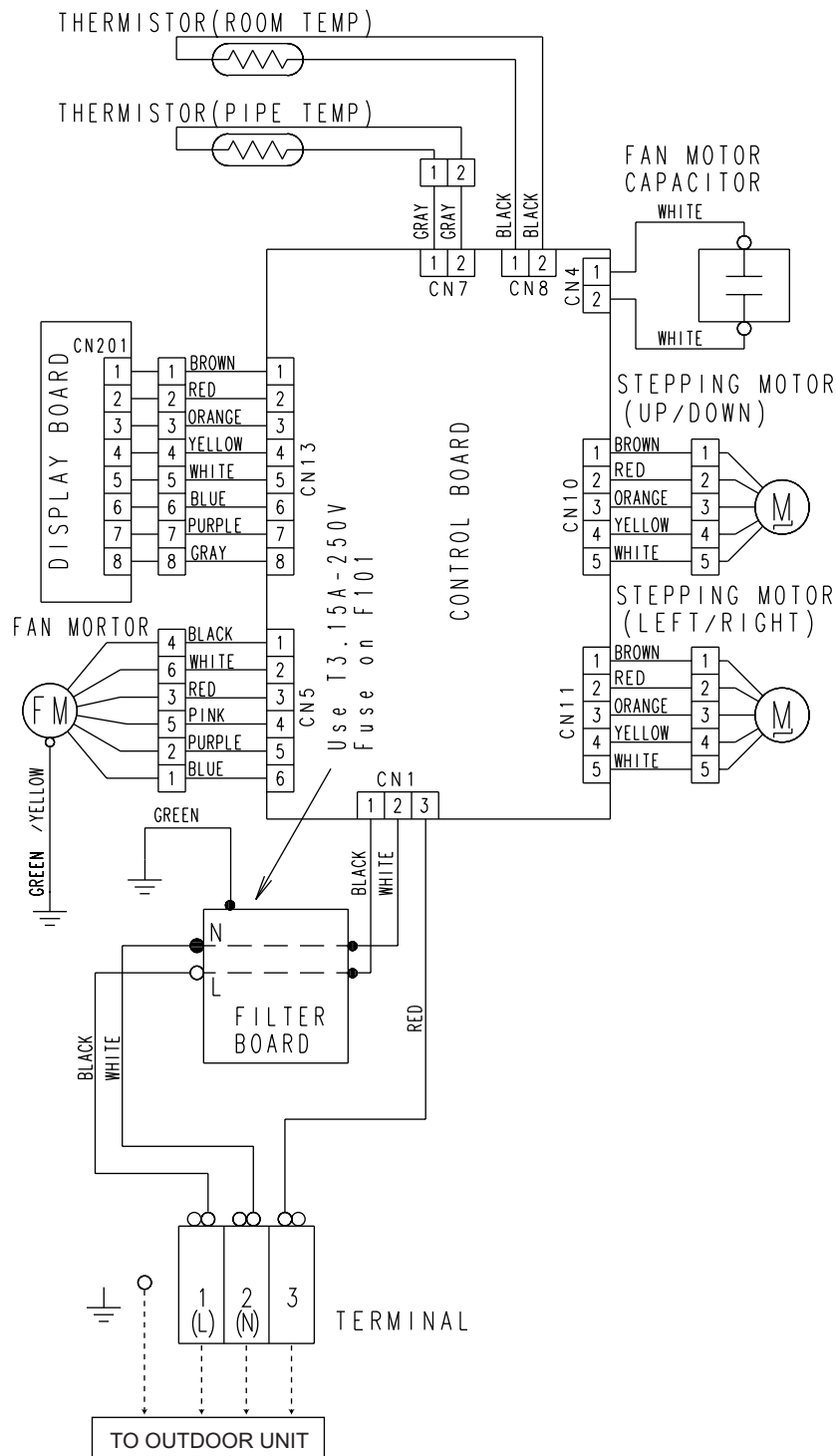
■ MODELS (CASSETTE TYPE) : AU*12L, AU*14L, AU*18L

MULTI TYPE
4ROOM TYPE

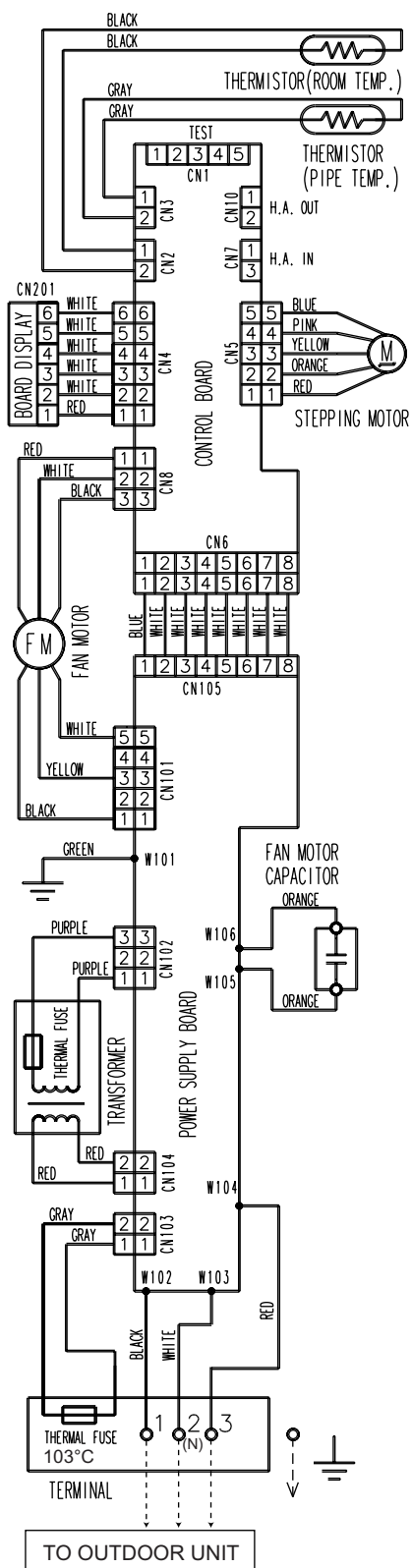


MULTI TYPE
4ROOM TYPE

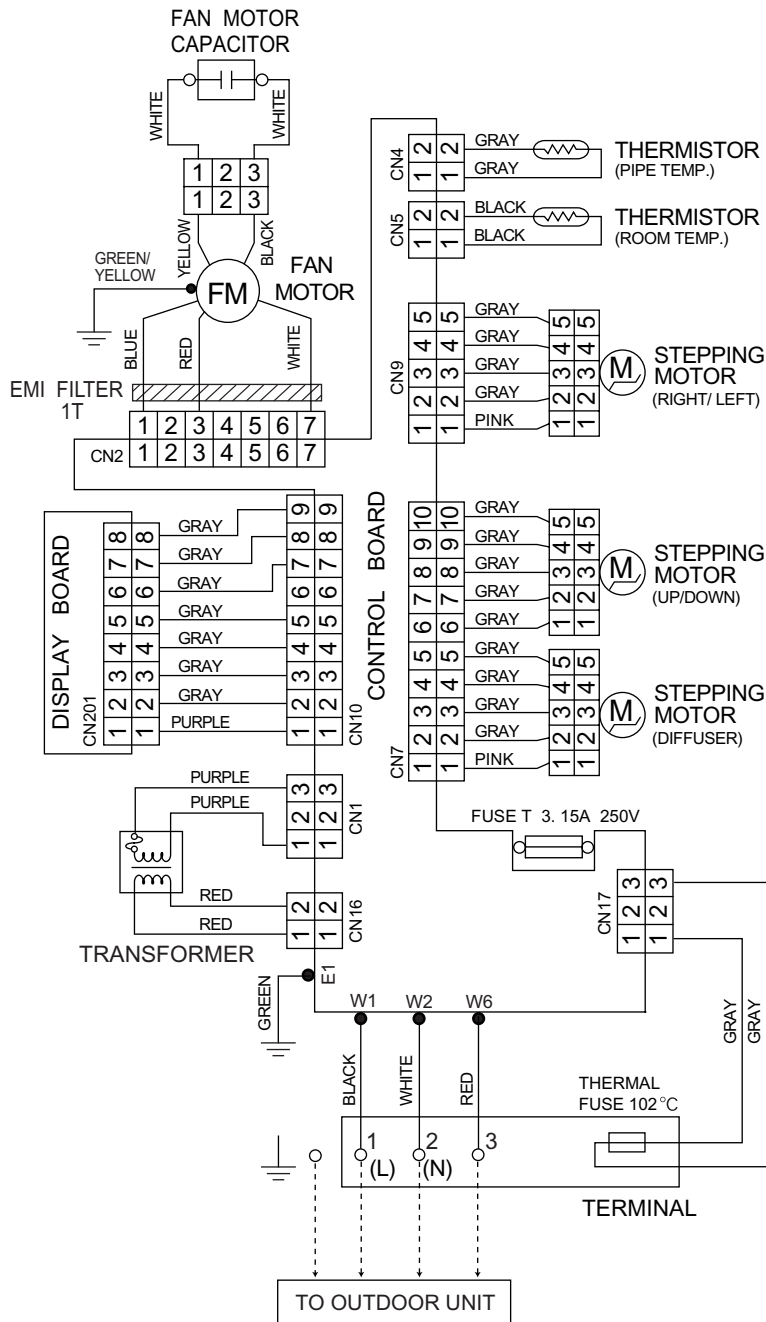
■ MODELS (UNIVERSAL TYPE) : AB*14L, AB*18L, AB*24L



■ MODELS (WALL MOUNTED TYPE) : AS*7L, AS*9L, AS*12L



■ MODELS (WALL MOUNTED TYPE) : AS*18L, AS*24L



3-7. CAPACITY TABLE

3-7-1. COMBINATIONS

● COOLING

	indoor model for each room				total	Cooling capacity for each indoor unit Rated (kW)				Cooling capacity for each indoor unit Max (kW)				Total cooling capacity (kW)			Total Input (kW)			Annual energy consumption (kW/h)	EER (W/W)	Class
	room 1	room 2	room 3	room 4		room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
AO*30LMAW4																						
min 27 kBTU	7	-	-	-	7	2.30	-	-	-	2.70	-	-	-	1.6	2.3	2.7	0.56	0.78	0.99	390	2.95	C
max 49 kBTU	9	-	-	-	9	2.70	-	-	-	3.40	-	-	-	1.6	2.7	3.4	0.56	0.94	1.25	470	2.87	C
	12	-	-	-	12	3.50	-	-	-	3.80	-	-	-	1.6	3.5	3.8	0.56	1.24	1.40	620	2.82	C
	14	-	-	-	14	4.00	-	-	-	4.50	-	-	-	1.7	4.0	4.5	0.57	1.40	1.68	700	2.86	C
	18	-	-	-	18	5.20	-	-	-	6.00	-	-	-	1.7	5.2	6.0	0.56	1.68	2.20	840	3.10	B
	22	-	-	-	22	6.30	-	-	-	6.80	-	-	-	1.8	6.3	6.8	0.58	2.30	2.70	1150	2.74	D
	24	-	-	-	24	6.80	-	-	-	7.40	-	-	-	1.8	6.8	7.4	0.56	2.40	2.86	1200	2.83	C
	7	7	-	-	14	2.30	2.30	-	-	2.60	2.60	-	-	1.8	4.6	5.2	0.60	1.42	1.62	710	3.24	A
	9	7	-	-	16	2.70	2.30	-	-	3.40	2.60	-	-	1.8	5.0	6.0	0.60	1.60	2.16	800	3.13	B
	12	7	-	-	19	3.50	2.30	-	-	3.70	2.50	-	-	1.8	5.8	6.2	0.60	2.00	2.20	1000	2.90	C
	14	7	-	-	21	4.00	2.30	-	-	4.50	2.60	-	-	1.8	6.3	7.1	0.60	2.15	2.50	1075	2.93	C
	18	7	-	-	25	4.80	2.10	-	-	5.70	2.50	-	-	2.8	6.9	8.2	0.90	2.10	2.85	1050	3.29	A
	22	7	-	-	29	5.20	1.90	-	-	6.50	2.40	-	-	2.8	7.1	8.9	0.90	2.16	3.30	1080	3.29	A
	24	7	-	-	31	5.40	1.80	-	-	7.00	2.30	-	-	2.8	7.2	9.3	0.90	2.16	3.58	1080	3.33	A
	9	9	-	-	18	2.70	2.70	-	-	3.20	3.20	-	-	1.8	5.4	6.4	0.60	1.68	2.23	840	3.21	A
	12	9	-	-	21	3.50	2.70	-	-	3.80	3.00	-	-	2.8	6.2	6.8	0.90	2.16	2.50	1080	2.87	C
	14	9	-	-	23	4.00	2.70	-	-	4.70	3.10	-	-	2.8	6.7	7.8	0.90	2.35	2.90	1175	2.85	C
	18	9	-	-	27	4.60	2.40	-	-	5.70	3.00	-	-	2.8	7.0	8.7	0.90	2.15	3.25	1075	3.26	A
	22	9	-	-	31	5.00	2.10	-	-	6.30	2.70	-	-	2.8	7.1	9.0	0.90	2.15	3.52	1075	3.30	A
	24	9	-	-	33	5.23	2.07	-	-	6.80	2.70	-	-	2.8	7.3	9.5	0.90	2.15	3.52	1075	3.40	A
	12	12	-	-	24	3.35	3.35	-	-	3.65	3.65	-	-	2.8	6.7	7.3	0.90	2.36	2.80	1180	2.84	C
	14	12	-	-	26	3.68	3.22	-	-	4.50	4.00	-	-	2.8	6.9	8.5	0.90	2.18	3.30	1090	3.17	B
	18	12	-	-	30	4.18	2.82	-	-	5.44	3.66	-	-	2.8	7.0	9.1	0.90	2.15	3.52	1075	3.26	A
	22	12	-	-	34	4.63	2.57	-	-	6.04	3.36	-	-	2.8	7.2	9.4	0.90	2.20	3.52	1100	3.27	A
	24	12	-	-	36	4.82	2.48	-	-	6.27	3.23	-	-	2.8	7.3	9.5	0.90	2.15	3.52	1075	3.40	A
	14	14	-	-	28	3.55	3.55	-	-	4.50	4.50	-	-	2.8	7.1	9.0	0.90	2.20	3.40	1100	3.23	A
	18	14	-	-	32	4.07	3.13	-	-	5.26	4.04	-	-	2.8	7.2	9.3	0.90	2.20	3.52	1100	3.27	A
	22	14	-	-	36	4.47	2.83	-	-	5.87	3.73	-	-	2.8	7.3	9.6	0.90	2.20	3.52	1100	3.32	A
	24	14	-	-	38	4.66	2.74	-	-	6.11	3.59	-	-	3.4	7.4	9.7	1.10	2.20	3.52	1100	3.36	A
	7	7	7	-	21	2.30	2.30	2.30	-	2.50	2.50	2.50	-	1.8	6.9	7.5	0.60	2.20	2.44	1100	3.14	B
	9	7	7	-	23	2.70	2.30	2.30	-	2.85	2.43	2.43	-	2.8	7.3	7.7	0.90	2.35	2.55	1175	3.11	B
	12	7	7	-	26	3.02	1.99	1.99	-	3.54	2.33	2.33	-	2.8	7.0	8.2	0.90	2.17	2.90	1085	3.23	A
	14	7	7	-	28	3.27	1.96	1.96	-	4.05	2.43	2.43	-	1.6	7.2	8.9	0.68	2.22	3.43	1110	3.24	A
	18	7	7	-	32	4.08	1.81	1.81	-	5.29	2.35	2.35	-	2.8	7.7	10.0	0.98	2.22	3.55	1110	3.47	A
	22	7	7	-	36	4.49	1.66	1.66	-	5.81	2.15	2.15	-	2.8	7.8	10.1	0.98	2.17	3.58	1085	3.59	A
	24	7	7	-	38	4.57	1.61	1.61	-	5.92	2.09	2.09	-	2.8	7.8	10.1	0.98	2.19	3.53	1095	3.56	A
	9	9	7	-	25	2.45	2.45	2.09	-	2.91	2.91	2.48	-	2.8	7.0	8.3	0.90	2.17	2.90	1085	3.23	A

	indoor model for each room				total	Cooling capacity for each indoor unit Rated (kW)				Cooling capacity for each indoor unit Max (kW)				Total cooling capacity (kW)			Total Input (kW)			Annual energy consumption (kW/h)	EER (W/W)	Class
	room 1	room 2	room 3	room 4		room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
AO*30LMAW4																						
min 27 kBTU	12	9	7	-	28	2.73	2.34	2.06	-	3.43	2.90	2.57	-	1.6	7.2	8.9	0.68	2.22	3.41	1110	3.24	A
max 49 kBTU	14	9	7	-	30	3.16	2.14	1.90	-	4.00	2.70	2.40	-	2.8	7.2	9.1	0.98	2.22	3.56	1110	3.24	A
	18	9	7	-	34	3.96	1.98	1.76	-	5.09	2.55	2.26	-	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	22	9	7	-	38	4.37	1.82	1.61	-	5.66	2.35	2.09	-	2.8	7.8	10.1	0.98	2.22	3.58	1110	3.51	A
	24	9	7	-	40	4.46	1.77	1.57	-	5.77	2.29	2.04	-	2.8	7.8	10.1	0.98	2.19	3.53	1095	3.56	A
	12	12	7	-	31	2.62	2.62	1.96	-	3.31	3.31	2.48	-	1.6	7.2	9.1	0.68	2.22	3.54	1110	3.24	A
	14	12	7	-	33	3.04	2.43	1.83	-	3.83	3.07	2.30	-	2.8	7.3	9.2	0.98	2.22	3.56	1110	3.29	A
	18	12	7	-	37	3.78	2.24	1.68	-	4.86	2.88	2.16	-	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	22	12	7	-	41	4.19	2.06	1.55	-	5.43	2.67	2.00	-	2.8	7.8	10.1	0.98	2.22	3.58	1110	3.51	A
	24	12	7	-	43	4.28	2.01	1.51	-	5.54	2.61	1.95	-	2.8	7.8	10.1	0.98	2.19	3.56	1095	3.56	A
	14	14	7	-	35	2.81	2.81	1.68	-	3.58	3.58	2.15	-	2.8	7.3	9.3	0.98	2.22	3.58	1110	3.29	A
	18	14	7	-	39	3.52	2.61	1.57	-	4.58	3.39	2.03	-	3.5	7.7	10.0	1.17	2.22	3.58	1110	3.47	A
	22	14	7	-	43	3.93	2.42	1.45	-	5.09	3.13	1.88	-	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	24	14	7	-	45	4.07	2.39	1.44	-	5.20	3.06	1.84	-	3.5	7.9	10.1	1.17	2.20	3.58	1100	3.59	A
	18	18	7	-	43	3.19	3.19	1.42	-	4.13	4.13	1.84	-	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	22	18	7	-	47	3.59	2.98	1.33	-	4.59	3.81	1.70	-	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A
	24	18	7	-	49	3.68	2.92	1.30	-	4.70	3.74	1.66	-	4.7	7.9	10.1	1.27	2.22	3.58	1110	3.56	A
	9	9	9	-	27	2.40	2.40	2.40	-	2.97	2.97	2.97	-	2.8	7.2	8.9	0.98	2.22	3.42	1110	3.24	A
	12	9	9	-	30	2.68	2.26	2.26	-	3.39	2.86	2.86	-	2.8	7.2	9.1	0.98	2.22	3.54	1110	3.24	A
	14	9	9	-	32	3.11	2.10	2.10	-	3.91	2.64	2.64	-	2.8	7.3	9.2	0.98	2.22	3.57	1110	3.29	A
	18	9	9	-	36	3.85	1.93	1.93	-	4.95	2.48	2.48	-	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	22	9	9	-	40	4.26	1.77	1.77	-	5.52	2.29	2.29	-	2.8	7.8	10.1	0.98	2.22	3.58	1110	3.51	A
	24	9	9	-	42	4.35	1.73	1.73	-	5.63	2.24	2.24	-	2.8	7.8	10.1	1.17	2.20	3.54	1100	3.55	A
	12	12	9	-	33	2.53	2.53	2.14	-	3.20	3.20	2.70	-	2.8	7.2	9.1	0.98	2.22	3.54	1110	3.24	A
	14	12	9	-	35	2.95	2.36	1.99	-	3.72	2.97	2.51	-	2.8	7.3	9.2	0.98	2.22	3.57	1110	3.29	A
	18	12	9	-	39	3.68	2.19	1.84	-	4.73	2.80	2.37	-	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	22	12	9	-	43	4.09	2.01	1.70	-	5.29	2.61	2.20	-	2.8	7.8	10.1	0.98	2.22	3.58	1110	3.51	A

	indoor model for each room					Cooling capacity for each indoor unit Rated (kW)				Cooling capacity for each indoor unit Max (kW)				Total cooling capacity (kW)			Total Input (kW)			Annual energy consumption (KW/h)	EER (W/W)	Class
	room 1	room 2	room 3	room 4	total	room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
AO*30LMAW4	7	7	7	7	28	1.90	1.90	1.90	1.90	2.40	2.40	2.40	2.40	1.6	7.6	9.6	0.68	2.20	3.41	1100	3.45	A
min 27 kBTU	9	7	7	7	30	2.07	1.84	1.84	1.84	2.67	2.38	2.38	2.38	1.6	7.6	9.8	0.68	2.22	3.54	1110	3.42	A
max 49 kBTU	12	7	7	7	33	2.37	1.78	1.78	1.78	3.05	2.28	2.28	2.28	1.6	7.7	9.9	0.68	2.22	3.54	1110	3.47	A
	14	7	7	7	35	2.75	1.65	1.65	1.65	3.54	2.12	2.12	2.12	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	18	7	7	7	39	3.43	1.52	1.52	1.52	4.33	1.92	1.92	1.92	2.8	8.0	10.1	0.98	2.20	3.55	1100	3.64	A
	22	7	7	7	43	3.80	1.40	1.40	1.40	4.79	1.77	1.77	1.77	2.8	8.0	10.1	0.98	2.22	3.58	1110	3.60	A
	9	9	7	7	32	2.04	2.04	1.81	1.81	2.57	2.57	2.28	2.28	2.8	7.7	9.7	0.98	2.22	3.42	1110	3.47	A
	12	9	7	7	35	2.30	1.94	1.73	1.73	2.96	2.50	2.22	2.22	2.8	7.7	9.9	0.98	2.22	3.55	1110	3.47	A
	14	9	7	7	37	2.68	1.81	1.61	1.61	3.48	2.35	2.09	2.09	2.8	7.7	10.0	0.98	2.22	3.57	1110	3.47	A
	18	9	7	7	41	3.35	1.67	1.49	1.49	4.23	2.11	1.88	1.88	3.5	8.0	10.1	1.17	2.20	3.55	1100	3.64	A
	22	9	7	7	45	3.71	1.54	1.37	1.37	4.69	1.95	1.73	1.73	3.5	8.0	10.1	1.17	2.22	3.58	1110	3.60	A
	12	12	7	7	38	2.20	2.20	1.65	1.65	2.86	2.86	2.14	2.14	2.8	7.7	10.0	0.98	2.22	3.55	1110	3.47	A
	14	12	7	7	40	2.60	2.08	1.56	1.56	3.33	2.67	2.00	2.00	2.8	7.8	10.0	0.98	2.22	3.57	1110	3.51	A
	18	12	7	7	44	3.22	1.91	1.43	1.43	4.07	2.41	1.81	1.81	3.5	8.0	10.1	1.17	2.20	3.56	1100	3.64	A
	22	12	7	7	48	3.59	1.77	1.32	1.32	4.53	2.23	1.67	1.67	3.5	8.0	10.1	1.17	2.22	3.58	1110	3.60	A
	14	14	7	7	42	2.50	2.50	1.50	1.50	3.16	3.16	1.89	1.89	3.5	8.0	10.1	1.17	2.22	3.58	1110	3.60	A
	18	14	7	7	46	3.04	2.25	1.35	1.35	3.84	2.85	1.71	1.71	3.5	8.0	10.1	1.17	2.22	3.58	1110	3.60	A
	9	9	9	7	34	1.98	1.98	1.98	1.76	2.55	2.55	2.55	2.26	2.8	7.7	9.9	0.98	2.22	3.56	1110	3.47	A
	12	9	9	7	37	2.24	1.89	1.89	1.68	2.91	2.45	2.45	2.18	2.8	7.7	10.0	0.98	2.22	3.56	1110	3.47	A
	14	9	9	7	39	2.64	1.78	1.78	1.59	3.42	2.31	2.31	2.05	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	18	9	9	7	43	3.27	1.64	1.64	1.45	4.13	2.07	2.07	1.84	3.5	8.0	10.1	1.17	2.22	3.56	1110	3.60	A
	22	9	9	7	47	3.64	1.51	1.51	1.34	4.59	1.91	1.91	1.70	3.5	8.0	10.1	1.17	2.22	3.58	1110	3.60	A
	12	12	9	7	40	2.17	2.17	1.83	1.63	2.78	2.78	2.35	2.09	2.8	7.8	10.0	0.98	2.22	3.56	1110	3.51	A
	14	12	9	7	42	2.54	2.03	1.71	1.52	3.28	2.63	2.22	1.97	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	18	12	9	7	46	3.15	1.87	1.58	1.40	3.98	2.36	1.99	1.77	3.5	8.0	10.1	1.17	2.22	3.56	1110	3.60	A
	14	14	9	7	44	2.41	2.41	1.63	1.45	3.08	3.08	2.08	1.85	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A
	18	14	9	7	48	2.98	2.21	1.49	1.32	3.76	2.79	1.88	1.67	4.7	8.0	10.1	1.27	2.22	3.57	1110	3.60	A
	12	12	12	7	43	2.08	2.08	2.08	1.56	2.69	2.69	2.69	2.02	2.8	7.8	10.1	0.98	2.22	3.56	1110	3.51	A
	14	12	12	7	45	2.47	1.98	1.98	1.48	3.16	2.53	2.53	1.89	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A
	18	12	12	7	49	3.04	1.80	1.80	1.35	3.84	2.28	2.28	1.71	3.5	8.0	10.1	1.17	2.22	3.56	1110	3.60	A
	14	14	12	7	47	2.32	2.32	1.86	1.39	2.97	2.97	2.38	1.78	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A
	9	9	9	9	36	1.93	1.93	1.93	1.93	2.50	2.50	2.50	2.50	3.5	7.7	10.0	1.17	2.22	3.56	1110	3.47	A
	12	9	9	9	39	2.21	1.86	1.86	1.86	2.83	2.39	2.39	2.39	3.5	7.8	10.0	1.17	2.22	3.57	1110	3.51	A
	14	9	9	9	41	2.58	1.74	1.74	1.74	3.34	2.25	2.25	2.25	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	18	9	9	9	45	3.20	1.60	1.60	1.60	4.04	2.02	2.02	2.02	4.7	8.0	10.1	1.27	2.22	3.58	1110	3.60	A
	22	9	9	9	49	3.56	1.48	1.48	1.48	4.50	1.87	1.87	1.87	4.7	8.0	10.1	1.27	2.22	3.58	1110	3.60	A
	12	12	9	9	42	2.12	2.12	1.78	1.78	2.74	2.74	2.31	2.31	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	14	12	9	9	44	2.48	1.98	1.67	1.67	3.21	2.57	2.16	2.16	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	18	12	9	9	48	3.09	1.83	1.54	1.54	3.90	2.31	1.95	1.95	4.7	8.0	10.1	1.27	2.22	3.58	1110	3.60	A
	14	14	9	9	46	2.36	2.36	1.59	1.59	3.01	3.01	2.04	2.04	4.7	7.9	10.1	1.27	2.22	3.58	1110	3.56	A
	12	12	12	9	45	2.03	2.03	2.03	1.71	2.63	2.63	2.63	2.22	3.5	7.8	10.1	1.17	2.22	3.58	1110	3.51	A
	14	12	12	9	47	2.41	1.93	1.93	1.63	3.08	2.47	2.47	2.08	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A
	14	14	12	9	49	2.27	2.27	1.82	1.53	2.91	2.91	2.33	1.96	4.7	7.9	10.1	1.27	2.22	3.58	1110	3.56	A
	12	12	12	12	48	1.98	1.98	1.98	1.98	2.53	2.53	2.53	2.53	3.5	7.9	10.1	1.17	2.22	3.58	1110	3.56	A

● HEATING

	indoor model for each room					Heating capacity for each indoor unit Rated (kW)				Heating capacity for each indoor unit Max (kW)				Total heating capacity (kW)			Total Input (kW)			Annual energy consumption,(KW/h)	COP (W/W)	Class
	room 1	room 2	room 3	room 4	total	room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
AO*30LMAW4 min 27 kBTU max 49 kBTU	7	-	-	-	7	2.70	-	-	-	3.30	-	-	-	1.5	2.7	3.3	0.55	1.00	1.25	500	2.70	E
	9	-	-	-	9	3.30	-	-	-	3.70	-	-	-	1.5	3.3	3.7	0.55	1.22	1.41	610	2.70	E
	12	-	-	-	12	3.80	-	-	-	4.50	-	-	-	1.5	3.8	4.5	0.55	1.40	1.80	700	2.71	E
	14	-	-	-	14	4.80	-	-	-	5.80	-	-	-	1.7	4.8	5.8	0.58	1.48	1.90	740	3.24	C
	18	-	-	-	18	6.00	-	-	-	7.10	-	-	-	3.2	6.0	7.1	0.90	1.90	2.46	950	3.16	D
	22	-	-	-	22	7.50	-	-	-	8.80	-	-	-	3.2	7.5	8.8	0.90	2.29	2.92	1145	3.28	C
	24	-	-	-	24	8.20	-	-	-	9.00	-	-	-	3.2	8.2	9.0	0.90	2.78	3.33	1390	2.95	D
	7	7	-	-	14	2.70	2.70	-	-	2.95	2.95	-	-	1.7	5.4	5.9	0.55	1.58	1.80	790	3.42	B
	9	7	-	-	16	3.30	2.70	-	-	3.96	3.24	-	-	1.7	6.0	7.2	0.55	1.76	2.50	880	3.41	B
	12	7	-	-	19	3.80	2.70	-	-	4.21	2.99	-	-	1.7	6.5	7.2	0.55	2.20	2.45	1100	2.95	D
	14	7	-	-	21	4.80	2.70	-	-	5.57	3.13	-	-	3.3	8.7	9.4	0.90	2.25	2.88	1125	3.33	C
	18	7	-	-	25	6.00	2.70	-	-	6.48	2.92	-	-	3.3	8.7	9.4	0.90	2.67	3.00	1335	3.26	C
	22	7	-	-	29	6.84	2.46	-	-	7.72	2.78	-	-	3.3	9.3	10.5	0.90	2.67	3.34	1335	3.48	B
	24	7	-	-	31	7.15	2.35	-	-	8.05	2.65	-	-	3.3	9.5	10.7	0.90	2.70	3.50	1350	3.52	B
	9	9	-	-	18	3.30	3.30	-	-	3.70	3.70	-	-	3.3	6.6	7.4	0.90	2.02	2.50	1010	3.27	C
	12	9	-	-	21	3.80	3.30	-	-	4.44	3.86	-	-	1.7	7.1	8.3	0.55	2.35	3.08	1175	3.02	D
	14	9	-	-	23	4.80	3.30	-	-	5.51	3.79	-	-	3.3	8.1	9.3	0.90	2.67	3.30	1335	3.03	D
	18	9	-	-	27	5.87	3.23	-	-	6.52	3.58	-	-	3.3	9.1	10.1	0.90	2.67	3.40	1335	3.41	B
	22	9	-	-	31	6.53	2.87	-	-	7.43	3.27	-	-	3.3	9.4	10.7	0.90	2.67	3.50	1335	3.52	B
	24	9	-	-	33	6.77	2.73	-	-	7.84	3.16	-	-	3.3	9.5	11.0	0.90	2.67	3.50	1335	3.56	B
12	12	-	-	24	3.80	3.80	-	-	4.40	4.40	-	-	3.3	7.6	8.8	0.90	2.65	3.30	1325	2.87	D	
14	12	-	-	26	4.80	3.80	-	-	5.47	4.33	-	-	3.3	8.6	9.8	0.90	3.06	3.50	1530	2.81	D	
18	12	-	-	30	5.69	3.61	-	-	6.31	3.99	-	-	3.3	9.3	10.3	0.90	2.90	3.50	1450	3.21	C	
22	12	-	-	34	6.37	3.23	-	-	7.30	3.70	-	-	3.3	9.6	11.0	0.90	2.78	3.50	1390	3.45	B	
24	12	-	-	36	6.56	3.04	-	-	7.52	3.48	-	-	3.3	9.6	11.0	0.90	2.68	3.50	1340	3.58	B	
14	14	-	-	28	4.70	4.70	-	-	5.15	5.15	-	-	3.3	9.4	10.3	0.90	2.93	3.50	1465	3.21	C	
18	14	-	-	32	5.33	4.27	-	-	6.17	4.93	-	-	3.3	9.6	11.1	0.90	2.77	3.50	1385	3.47	B	
22	14	-	-	36	5.85	3.75	-	-	7.01	4.49	-	-	3.3	9.8	11.4	0.90	2.65	3.50	1325	3.62	A	
24	14	-	-	38	6.06	3.54	-	-	7.25	4.25	-	-	4.3	9.6	11.5	1.02	2.65	3.50	1335	3.62	A	
7	7	7	-	21	2.70	2.70	2.70	-	2.93	2.93	2.93	-	1.8	8.1	8.8	0.55	2.30	2.65	1150	3.52	B	
9	7	7	-	23	3.30	2.70	2.70	-	3.53	2.89	2.89	-	3.3	8.7	9.3	0.90	2.60	2.85	1300	3.35	C	
12	7	7	-	26	3.80	2.70	2.70	-	4.01	2.85	2.85	-	3.3	9.2	9.7	0.90	2.83	3.10	1415	3.25	C	
14	7	7	-	28	4.15	2.42	2.42	-	4.66	2.72	2.72	-	1.8	9.0	10.1	0.58	2.66	3.53	1330	3.38	C	
18	7	7	-	32	4.86	2.27	2.27	-	5.79	2.70	2.70	-	3.3	9.4	11.2	0.87	2.46	3.52	1230	3.82	A	
22	7	7	-	36	5.28	2.11	2.11	-	6.44	2.58	2.58	-	3.3	9.5	11.6	0.87	2.43	3.52	1215	3.91	A	
24	7	7	-	38	5.44	2.03	2.03	-	6.58	2.46	2.46	-	3.3	9.5	11.5	0.87	2.47	3.52	1235	3.85	A	
9	9	7	-	25	3.30	3.30	2.70	-	3.44	3.44	2.82	-	3.3	9.3	9.7	0.90	2.80	3.10	1400	3.32	C	

AO*30LMAW4 min 27 kBTU max 49 kBTU	indoor model for each room				total	Heating capacity for each indoor unit Rated (kW)				Heating capacity for each indoor unit Max (kW)				Total heating capacity (kW)			Total Input (kW)			Annual energy consumption (KW/h)	COP (W/W)	Class
	room 1	room 2	room 3	room 4		room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
	12	9	7	-		3.56	2.94	2.49	-	3.96	3.27	2.77	-	1.8	9.0	10.0	0.58	2.69	3.51	1345	3.34	C
14	9	7	-	-	30	4.00	2.75	2.33	-	4.49	3.09	2.62	-	3.3	9.1	10.2	0.87	2.64	3.50	1320	3.44	B
18	9	7	-	-	34	4.66	2.56	2.17	-	5.60	3.06	2.61	-	3.3	9.4	11.3	0.87	2.45	3.50	1225	3.83	A
22	9	7	-	-	38	5.13	2.42	2.05	-	6.25	2.95	2.50	-	3.3	9.6	11.7	0.87	2.41	3.51	1205	3.98	A
24	9	7	-	-	40	5.29	2.33	1.98	-	6.34	2.79	2.37	-	3.3	9.6	11.5	0.87	2.46	3.51	1230	3.90	A
12	12	7	-	-	31	3.33	3.33	2.33	-	3.74	3.74	2.62	-	1.8	9.0	10.1	0.58	2.66	3.48	1330	3.38	C
14	12	7	-	-	33	3.80	3.17	2.22	-	4.26	3.55	2.49	-	3.3	9.2	10.3	0.87	2.62	3.48	1310	3.51	B
18	12	7	-	-	37	4.45	2.97	2.08	-	5.34	3.56	2.49	-	3.3	9.5	11.4	0.87	2.44	3.47	1220	3.89	A
22	12	7	-	-	41	4.87	2.78	1.95	-	5.93	3.39	2.37	-	3.3	9.6	11.7	0.87	2.40	3.49	1200	4.00	A
24	12	7	-	-	43	5.03	2.69	1.88	-	6.14	3.27	2.29	-	3.3	9.6	11.7	0.87	2.45	3.56	1225	3.92	A
14	14	7	-	-	35	3.60	3.60	2.10	-	4.10	4.10	2.39	-	3.3	9.3	10.6	0.87	2.59	3.48	1295	3.59	B
18	14	7	-	-	39	4.19	3.35	1.96	-	5.07	4.06	2.37	-	3.7	9.5	11.5	0.97	2.42	3.52	1210	3.93	A
22	14	7	-	-	43	4.60	3.16	1.84	-	5.66	3.88	2.26	-	3.7	9.6	11.8	0.97	2.40	3.52	1200	4.00	A
24	14	7	-	-	45	4.77	3.05	1.78	-	5.81	3.72	2.17	-	3.3	9.6	11.7	0.87	2.45	3.56	1225	3.92	A
18	18	7	-	-	43	3.89	3.89	1.82	-	4.86	4.86	2.27	-	3.7	9.6	12.0	0.97	2.40	3.52	1200	4.00	A
22	18	7	-	-	47	4.25	3.65	1.70	-	5.32	4.56	2.13	-	3.7	9.6	12.0	0.97	2.40	3.52	1200	4.00	A
24	18	7	-	-	49	4.42	3.53	1.65	-	5.52	4.42	2.06	-	4.3	9.6	12.0	1.12	2.40	3.52	1200	4.00	A
9	9	9	-	-	27	3.00	3.00	3.00	-	3.33	3.33	3.33	-	3.3	9.0	10.0	0.87	2.69	3.51	1345	3.35	C
12	9	9	-	-	30	3.39	2.80	2.80	-	3.81	3.14	3.14	-	3.3	9.0	10.1	0.87	2.67	3.48	1335	3.37	C
14	9	9	-	-	32	3.87	2.66	2.66	-	4.34	2.98	2.98	-	3.3	9.2	10.3	0.87	2.63	3.48	1315	3.49	B
18	9	9	-	-	36	4.52	2.49	2.49	-	5.43	2.99	2.99	-	3.7	9.5	11.4	0.97	2.44	3.48	1220	3.89	A
22	9	9	-	-	40	4.94	2.33	2.33	-	6.02	2.84	2.84	-	3.7	9.6	11.7	0.97	2.41	3.50	1205	3.98	A
24	9	9	-	-	42	5.11	2.25	2.25	-	6.22	2.74	2.74	-	3.7	9.6	11.7	0.97	2.45	3.57	1225	3.92	A
12	12	9	-	-	33	3.22	3.22	2.65	-	3.65	3.65	3.01	-	3.3	9.1	10.3	0.87	2.65	3.52	1325	3.43	B
14	12	9	-	-	35	3.69	3.07	2.53	-	4.17	3.47	2.86	-	3.3	9.3	10.5	0.87	2.61	3.52	1305	3.56	B
18	12	9	-	-	39	4.29	2.86	2.36	-	5.14	3.43	2.83	-	3.7	9.5	11.4	0.97	2.43	3.47	1215	3.91	A
22	12	9	-	-	43	4.70	2.69	2.22	-	5.73	3.27	2.70	-	3.7	9.6	11.7	0.97	2.40	3.48	1200	4.00	A
24	12	9	-	-	45	4.86	2.59	2.14	-	5.88	3.19	2.63	-	3.7	9.6	11.8	0.97	2.44	3.55	1220	3.93	A
14	14	9	-	-	37	3.46	3.46	2.38	-	3.98	3.98	2.74	-	3.7	9.3	10.7	0.97	2.58	3.46	1290	3.60	B
18	14	9	-	-	41	4.04	3.23	2.22	-	4.94	3.95	2.71	-	3.7	9.5	11.6	0.97	2.41	3.51	1205	3.94	A
22	14	9	-	-	45	4.45	3.05	2.10	-	5.52	3.78	2.60	-	3.7	9.6	11.9	0.97	2.40	3.51	1200	4.00	A
24	14	9	-	-	47	4.62	2.95	2.03	-	5.72	3.66	2.52	-	4.3	9.6	11.9	1.12	2.42	3.57	1210	3.97	A
18	18	9	-	-	45	3.76	3.76	2.07	-	4.71	4.71	2.59	-	4.3	9.6	12.0	1.12	2.40	3.52	1200	4.00	A
22	18	9	-	-	49	4.12	3.53	1.94	-	5.15	4.42	2.43	-	4.3	9.6	12.0	1.12	2.40	3.52	1200	4.00	A
12	12	12	-	-	36	3.07	3.07	3.07	-	3.43	3.43	3.43	-	3.3	9.2	10.3	0.87	2.63	3.49	1315	3.50	B
14	12	12	-	-	38	3.49	2.91	2.91	-	3.98	3.31	3.31	-	3.3	9.3	10.6	0.87	2.59	3.49	1295	3.59	B
18	12	12	-	-	42	4.07	2.71	2.71	-	4.97	3.31	3.31	-	3.7	9.5	11.6	0.97	2.42	3.52	1210	3.93	A
22	12	12	-	-	46	4.48	2.56	2.56	-	5.55	3.17	3.17	-	3.7	9.6	11.9	0.97	2.40	3.52	1200	4.00	A
24	12	12	-	-	48	4.65	2.48	2.48	-	5.71	3.05	3.05	-	3.7	9.6	11.8	0.97	2.43	3.54	1215	3.95	A
14	14	12	-	-	40	3.32	3.32	2.76	-	3.81	3.81	3.18	-	3.7	9.4	10.8	0.97	2.40	3.50	1200	3.92	A
18	14	12	-	-	43	3.85	3.08	2.57	-	4.70	3.76	3.14	-	3.7	9.6	11.6	0.97	2.40	3.49	1205	3.96	A
22	14	12	-	-	48	4.25	2.92	2.43	-	5.27	3.62	3.01	-	3.7	9.6	11.9	0.97	2.40	3.49	1200	4.00	A
18	18	12	-	-	48	3.60	3.60	2.40	-	4.50	4.50	3.00	-	4.3	9.6	12.0	1.12	2.40	3.52	1200	4.00	A

AO*30LMAW4 min 27 kBTU max 49 kBTU	indoor model for each room				total	Heating capacity for each indoor unit Rated (kW)				Heating capacity for each indoor unit Max (kW)				Total heating capacity (kW)			Total Input (kW)			Annual energy consumption (KW/h)	COP (W/W)	Class
	room 1	room 2	room 3	room 4		room 1	room 2	room 3	room 4	room 1	room 2	room 3	room 4	min	rated	max	min	rated	max			
	7	7	7	7		28	2.35	2.35	2.35	2.35	2.70	2.70	2.70	2.70	1.8	9.4	10.8	0.58	2.58	3.47	1290	3.64
9	7	7	7	7	30	2.68	2.27	2.27	2.27	3.07	2.61	2.61	2.61	1.8	9.5	10.9	0.58	2.57	3.51	1285	3.69	A
12	7	7	7	7	33	3.06	2.14	2.14	2.14	3.58	2.51	2.51	2.51	1.8	9.5	11.1	0.58	2.56	3.55	1280	3.70	A
14	7	7	7	7	35	3.49	2.04	2.04	2.04	4.11	2.40	2.40	2.40	3.3	9.6	11.3	0.87	2.53	3.56	1265	3.80	A
18	7	7	7	7	39	4.00	1.87	1.87	1.87	5.00	2.33	2.33	2.33	3.3	9.6	12.0	0.87	2.40	3.56	1200	4.00	A
22	7	7	7	7	43	4.37	1.75	1.75	1.75	5.45	2.18	2.18	2.18	3.3	9.6	12.0	0.87	2.40	3.56	1200	4.00	A
9	9	7	7	7	32	2.57	2.57	2.18	2.18	2.95	2.95	2.50	2.50	3.3	9.5	10.9	0.87	2.56	3.44	1270	3.71	A
12	9	7	7	7	35	2.95	2.43	2.06	2.06	3.44	2.84	2.41	2.41	3.3	9.5	11.1	0.87	2.55	3.54	1275	3.73	A
14	9	7	7	7	37	3.36	2.31	1.96	1.96	3.99	2.75	2.33	2.33	3.3	9.6	11.4	0.87	2.53	3.54	1265	3.79	A
18	9	7	7	7	41	3.87	2.13	1.80	1.80	4.83	2.66	2.26	2.26	3.7	9.6	12.0	0.97	2.40	3.55	1200	4.00	A
22	9	7	7	7	45	4.23	1.99	1.69	1.69	5.28	2.49	2.11	2.11	3.7	9.6	12.0	0.97	2.40	3.55	1200	4.00	A
12	12	7	7	7	38	2.82	2.82	1.98	1.98	3.32	3.32	2.33	2.33	3.3	9.6	11.3	0.87	2.54	3.57	1270	3.78	A
14	12	7	7	7	40	3.20	2.67	1.87	1.87	3.83	3.19	2.24	2.24	3.3	9.6	11.5	0.87	2.51	3.58	1255	3.83	A
18	12	7	7	7	44	3.69	2.46	1.72	1.72	4.62	3.08	2.15	2.15	3.7	9.6	12.0	0.97	2.40	3.58	1200	4.00	A
22	12	7	7	7	48	4.05	2.31	1.62	1.62	5.06	2.89	2.02	2.02	3.7	9.6	12.0	0.97	2.40	3.58	1200	4.00	A
14	14	7	7	7	42	3.03	3.03	1.77	1.77	3.73	3.73	2.17	2.17	3.7	9.6	11.8	0.97	2.49	3.58	1245	3.86	A
18	14	7	7	7	46	3.51	2.81	1.64	1.64	4.39	3.51	2.05	2.05	3.7	9.6	12.0	0.97	2.40	3.56	1200	4.00	A
9	9	9	7	7	34	2.47	2.47	2.47	2.09	2.91	2.91	2.91	2.47	3.3	9.5	11.2	0.87	2.55	3.54	1275	3.73	A
12	9	9	7	7	37	2.87	2.36	2.36	2.01	3.37	2.78	2.78	2.36	3.3	9.6	11.3	0.87	2.54	3.58	1270	3.78	A
14	9	9	7	7	39	3.25	2.23	2.23	1.89	3.89	2.67	2.67	2.27	3.7	9.6	11.5	0.97	2.52	3.58	1260	3.81	A
18	9	9	7	7	43	3.74	2.06	2.06	1.75	4.68	2.57	2.57	2.18	3.7	9.6	12.0	0.97	2.40	3.58	1200	4.00	A
22	9	9	7	7	47	4.19	1.93	1.63	1.63	5.12	2.41	2.41	2.41	3.7	9.6	12.0	0.97	2.40	3.58	1200	4.00	A
12	12	9	7	7	40	2.72	2.72	2.25	1.91	3.23	3.23	2.67	2.26	3.3	9.6	11.4	0.87	2.53	3.58	1265	3.79	A
14	12	9	7	7	42	3.09	2.58	2.13	1.80	3.74	3.11	2.57	2.18	3.7	9.6	11.6	0.97	2.50	3.58	1250	3.84	A
18	12	9	7	7	46	3.58	2.39	1.97	1.67	4.47	2.98	2.46	2.09	3.7	9.6	12.0	0.97	2.40	3.58	1200	4.00	A
14	14	9	7	7	44	2.94	2.94	2.02	1.71	3.61	3.61	2.48	2.10	3.7	9.6	11.8	0.97	2.48	3.58	1240	3.88	A
18	14	9	7	7	48	3.41	2.73	1.87	1.59	4.26	3.41	2.34	1.99	4.3	9.6	12.0	1.12	2.40	3.58	1200	4.00	A
12	14	9	9	9	43	2.59	2.59	2.59	2.59	3.11	3.11	3.11	3.11	3.3	9.5	11.2	0.87	2.52	3.58	1260	3.81	A
14	12	12	7	7	45	2.95	2.46	2.46	1.72	3.60	3.00	3.00	2.10	3.7	9.6	11.7	0.97	2.49	3.58	1245	3.85	A
18	12	12	7	7	49	3.43	2.29	2.29	1.60	4.29	2.86	2.86	2.00	3.7	9.6	12.0	0.97	2.40	3.56	1200	4.00	A
14	14	12	7	7	47	2.81	2.81	2.34	1.64	3.48	3.48	2.90	2.03	3.7	9.6	11.9	0.97	2.47	3.58	1235	3.89	A
9	9	9	9	9	36	2.40	2.40	2.40	2.40	2.83	2.83	2.83	2.83	3.7	9.6	11.3	0.97	2.55	3.58	1275	3.76	A
12	9	9	9	9	39	2.76	2.28	2.28	2.28	3.28	2.71	2.71	2.71	3.7	9.6	11.4	0.97	2.53	3.58	1265	3.79	A
14	9	9	9	9	41	3.14	2.16	2.16	2.16	3.79	2.60	2.60	2.60	3.7	9.6	11.6	0.97	2.51	3.58	1255	3.83	A
18	9	9	9	9	45	3.62	1.99	1.99	1.99	4.53	2.49	2.49	2.49	4.3	9.6	11.8	1.12	2.49	3.58	1240	3.85	A
22	9	9	9	9	49	3.97	1.87	1.87	1.87	4.97	2.34	2.34	2.34	4.3	9.6	12.0	1.12	2.40	3.58	1200	4.00	A
12	12	9	9	9	42	2.63	2.63	2.17	2.17	3.15	3.15	2.60	2.60	3.7	9.6	11.5	0.97	2.52	3.58	1260	3.81	A
14	12	9	9	9	44	2.99	2.49	2.06	2.06	3.65	3.04	2.51	2.51	3.7	9.6	11.7	0.97	2.50	3.58	1250	3.84	A
18	12	9	9	9	48	3.47	2.31	1.91	1.91	4.34	2.89	2.39	2.39	4.3	9.6	12.0	1.12	2.40	3.58	1200	4.00	A
14	14	12	9	9	46	2.84	2.84	1.96	1.96	3.53	3.53	2.42	2.42	4.3	9.6	11.9	1.12	2.48	3.58	1240	3.87	A
18	14	12	9	9	50	3.51	2.51	2.01	2.01	4.51	3.03	2.50	2.50	4.3	9.6	12.0	1.12	2.50	3.58	1235	3.85	A
12	12	12	9	9	47	2.87	2.39	2.39	1.97	3.52	2.93	2.93	2.42	3.7	9.6	11.8	0.97	2.49	3.58	1245	3.86	A
14	14	12	9	9	49	2.73	2.73	2.27	1.87	3.38	3.38	2.82	2.32	4.3	9.6	11.9	1.12	2.46	3.58	1230	3.90	A
12	12	12	12	48	2.40	2.40	2.40	2.40	2.40	2.90	2.90	2.90	2.90	3.7	9.6	11.6	0.97	2.50	3.58	1250	3.84	A

3-7-2. COOLING CAPACITY

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
7	Outdoor temperature	(°CDB)	0	2.69	1.86	0.38	3.00	1.87	0.38	3.10	2.04	0.38	3.30	2.04	0.39	3.40	2.21	0.39	3.61	2.20	0.39	3.71	2.20	0.40	3.81	2.34	0.40
		5	2.59	1.82	0.46	2.89	1.83	0.47	2.99	1.99	0.47	3.18	1.99	0.47	3.28	2.15	0.48	3.48	2.14	0.48	3.58	2.14	0.48	3.68	2.28	0.49	
		10	2.42	1.73	0.56	2.70	1.74	0.57	2.79	1.89	0.57	2.97	1.90	0.58	3.06	2.05	0.58	3.25	2.04	0.59	3.34	2.04	0.59	3.43	2.18	0.59	
		15	2.29	1.67	0.65	2.56	1.68	0.66	2.64	1.83	0.67	2.82	1.83	0.68	2.90	1.98	0.68	3.08	1.97	0.69	3.17	1.97	0.69	3.25	2.10	0.69	
		20	2.14	1.60	0.60	2.39	1.61	0.61	2.47	1.75	0.61	2.63	1.75	0.61	2.71	1.89	0.62	2.88	1.88	0.62	2.96	1.88	0.63	3.04	2.01	0.63	
		25	2.08	1.56	0.64	2.31	1.57	0.65	2.39	1.71	0.65	2.55	1.72	0.66	2.63	1.85	0.66	2.79	1.85	0.67	2.87	1.84	0.67	2.95	1.97	0.67	
		30	1.93	1.49	0.72	2.15	1.50	0.73	2.22	1.63	0.73	2.37	1.64	0.74	2.44	1.77	0.74	2.59	1.76	0.75	2.66	1.76	0.76	2.74	1.88	0.76	
		35	2.13	1.59	0.96	2.38	1.60	0.97	2.46	1.74	0.98	2.62	1.75	0.99	2.70	1.89	0.99	2.86	1.88	1.00	2.94	1.87	1.00	3.02	2.00	1.01	
		40	2.01	1.53	1.07	2.23	1.54	1.09	2.31	1.67	1.09	2.46	1.68	1.10	2.54	1.81	1.11	2.69	1.80	1.12	2.77	1.80	1.13	2.84	1.92	1.13	
		43	1.88	1.46	1.11	2.09	1.47	1.13	2.16	1.60	1.13	2.30	1.61	1.14	2.38	1.73	1.15	2.52	1.73	1.16	2.59	1.72	1.17	2.66	1.84	1.17	

INDOOR UNIT : 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	2.71	1.97	0.39	3.02	1.99	0.40	3.13	2.16	0.40	3.33	2.17	0.41	3.44	2.34	0.41	3.64	2.33	0.41	3.74	2.33	0.41	3.85	2.48	0.42
		5	2.60	1.92	0.48	2.90	1.93	0.48	3.00	2.10	0.49	3.19	2.11	0.49	3.29	2.27	0.49	3.49	2.27	0.50	3.59	2.26	0.50	3.69	2.41	0.50
		10	2.46	1.85	0.58	2.74	1.86	0.59	2.83	2.02	0.59	3.02	2.03	0.59	3.11	2.19	0.60	3.30	2.19	0.60	3.39	2.18	0.61	3.48	2.33	0.61
		15	2.31	1.77	0.65	2.57	1.78	0.66	2.66	1.93	0.66	2.83	1.94	0.67	2.92	2.10	0.67	3.10	2.09	0.68	3.18	2.08	0.68	3.27	2.22	0.68
		20	2.63	1.92	0.74	2.93	1.93	0.75	3.03	2.10	0.75	3.23	2.11	0.76	3.32	2.27	0.76	3.52	2.26	0.77	3.62	2.26	0.77	3.72	2.41	0.78
		25	2.55	1.88	0.80	2.84	1.89	0.81	2.93	2.06	0.82	3.13	2.06	0.82	3.22	2.23	0.83	3.42	2.22	0.84	3.51	2.22	0.84	3.61	2.36	0.84
		30	2.36	1.79	0.89	2.63	1.80	0.91	2.72	1.96	0.91	2.90	1.97	0.92	2.99	2.13	0.93	3.17	2.12	0.94	3.26	2.11	0.94	3.35	2.26	0.94
		35	2.69	1.95	1.21	2.99	1.96	1.23	3.09	2.13	1.23	3.30	2.14	1.24	3.40	2.31	1.25	3.60	2.30	1.26	3.71	2.29	1.27	3.81	2.45	1.28
		40	2.52	1.87	1.35	2.81	1.88	1.37	2.91	2.04	1.38	3.10	2.05	1.39	3.20	2.21	1.40	3.39	2.21	1.41	3.48	2.20	1.42	3.58	2.35	1.43
43	2.36	1.79	1.40	2.63	1.80	1.42	2.72	1.96	1.43	2.90	1.97	1.44	2.99	2.12	1.45	3.17	2.11	1.46	3.26	2.11	1.47	3.35	2.25	1.48		

INDOOR UNIT : 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	3.33	2.37	0.51	3.70	2.38	0.52	3.83	2.59	0.52	4.08	2.60	0.53	4.21	2.81	0.53	4.46	2.80	0.53	4.59	2.79	0.54	4.71	2.98	0.54
		5	3.16	2.29	0.61	3.52	2.31	0.61	3.64	2.51	0.62	3.88	2.52	0.62	4.00	2.72	0.63	4.24	2.71	0.63	4.36	2.70	0.64	4.48	2.88	0.64
		10	3.03	2.23	0.73	3.38	2.25	0.74	3.49	2.44	0.74	3.72	2.45	0.75	3.84	2.65	0.75	4.07	2.64	0.76	4.18	2.63	0.76	4.30	2.81	0.77
		15	2.81	2.09	0.76	3.13	2.11	0.78	3.24	2.29	0.78	3.45	2.30	0.79	3.56	2.48	0.79	3.77	2.47	0.80	3.88	2.47	0.80	3.98	2.63	0.81
		20	3.29	2.31	0.93	3.66	2.33	0.95	3.79	2.53	0.95	4.04	2.54	0.96	4.16	2.74	0.96	4.41	2.73	0.97	4.54	2.73	0.98	4.66	2.91	0.98
		25	3.18	2.26	1.04	3.55	2.28	1.05	3.67	2.48	1.06	3.91	2.49	1.07	4.03	2.68	1.07	4.27	2.67	1.08	4.39	2.67	1.09	4.51	2.85	1.09
		30	2.95	2.16	1.14	3.29	2.17	1.16	3.40	2.36	1.16	3.62	2.37	1.18	3.73	2.56	1.18	3.96	2.55	1.19	4.07	2.54	1.20	4.18	2.71	1.21
		35	3.00	2.18	1.35	3.34	2.19	1.37	3.46	2.38	1.38	3.69	2.39	1.39	3.80	2.58	1.40	4.03	2.57	1.41	4.14	2.57	1.42	4.26	2.74	1.43
		40	2.82	2.09	1.51	3.14	2.11	1.54	3.25	2.29	1.54	3.46	2.30	1.56	3.57	2.48	1.57	3.79	2.47	1.58	3.89	2.47	1.59	4.00	2.63	1.60
43	2.64	2.01	1.57	2.94	2.02	1.59	3.04	2.19	1.60	3.24	2.20	1.62	3.34	2.38	1.62	3.54	2.37	1.64	3.64	2.36	1.65	3.75	2.52	1.66		

INDOOR UNIT : 14000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
14	Outdoor temperature	0	3.28	2.64	0.54	3.66	2.66	0.55	3.78	2.89	0.55	4.03	2.90	0.55	4.16	3.13	0.56	4.41	3.12	0.56	4.53	3.12	0.57	4.66	3.32	0.57
		5	3.10	2.56	0.63	3.46	2.57	0.64	3.58	2.80	0.64	3.81	2.81	0.65	3.93	3.03	0.65	4.17	3.02	0.66	4.28	3.01	0.66	4.40	3.22	0.67
		10	3.01	2.51	0.75	3.35	2.53	0.77	3.47	2.75	0.77	3.70	2.76	0.78	3.81	2.98	0.78	4.04	2.97	0.79	4.15	2.96	0.79	4.27	3.16	0.80
		15	3.52	2.71	0.95	3.92	2.72	0.96	4.05	2.95	0.97	4.32	2.97	0.98	4.45	3.21	0.98	4.72	3.20	0.99	4.85	3.19	1.00	4.99	3.40	1.00
		20	3.68	2.78	1.06	4.09	2.80	1.08	4.23	3.04	1.08	4.51	3.05	1.09	4.65	3.30	1.10	4.93	3.28	1.11	5.07	3.28	1.11	5.21	3.50	1.12
		25	3.56	2.72	1.20	3.96	2.74	1.22	4.10	2.98	1.22	4.37	2.99	1.23	4.50	3.23	1.24	4.77	3.22	1.25	4.91	3.21	1.26	5.04	3.43	1.27
		30	3.29	2.60	1.31	3.67	2.61	1.33	3.79	2.84	1.33	4.04	2.85	1.35	4.17	3.08	1.36	4.42	3.07	1.37	4.54	3.06	1.38	4.67	3.27	1.38
		35	3.56	2.72	1.62	3.96	2.74	1.65	4.10	2.98	1.65	4.37	2.99	1.67	4.50	3.23	1.68	4.77	3.22	1.70	4.91	3.21	1.71	5.04	3.42	1.71
		40	3.34	2.61	1.82	3.72	2.63	1.84	3.85	2.86	1.85	4.10	2.87	1.87	4.23	3.10	1.88	4.48	3.09	1.90	4.61	3.08	1.91	4.74	3.29	1.92
43	3.13	2.51	1.88	3.48	2.52	1.91	3.60	2.74	1.92	3.84	2.75	1.94	3.96	2.97	1.95	4.20	2.96	1.97	4.32	2.95	1.98	4.44	3.15	1.99		

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 22000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.39	3.48	0.97	4.90	3.50	0.98	5.06	3.80	0.99	5.40	3.82	1.00	5.56	4.12	1.00	5.90	4.11	1.01	6.06	4.10	1.02	6.23	4.37	1.02
		5	4.10	3.35	1.10	4.57	3.37	1.11	4.72	3.67	1.12	5.04	3.68	1.13	5.19	3.97	1.14	5.50	3.96	1.15	5.66	3.95	1.15	5.81	4.21	1.16
		10	4.11	3.35	1.28	4.57	3.38	1.30	4.73	3.67	1.31	5.04	3.68	1.32	5.20	3.97	1.33	5.51	3.96	1.34	5.67	3.95	1.35	5.82	4.22	1.36
		15	4.89	3.69	1.28	5.44	3.72	1.30	5.63	4.04	1.31	6.00	4.05	1.32	6.19	4.38	1.33	6.56	4.36	1.34	6.74	4.35	1.35	6.93	4.64	1.35
		20	5.83	4.10	1.59	6.50	4.13	1.61	6.72	4.49	1.62	7.16	4.51	1.63	7.38	4.86	1.64	7.83	4.85	1.66	8.05	4.84	1.67	8.27	5.16	1.68
		25	5.61	4.01	1.81	6.25	4.03	1.83	6.46	4.38	1.84	6.89	4.40	1.86	7.10	4.75	1.87	7.53	4.73	1.89	7.74	4.72	1.90	7.95	5.04	1.91
		30	5.19	3.82	1.97	5.78	3.85	2.00	5.98	4.18	2.01	6.37	4.20	2.03	6.57	4.53	2.04	6.96	4.52	2.07	7.16	4.51	2.08	7.36	4.81	2.09
		35	5.37	3.90	2.61	5.98	3.93	2.65	6.19	4.27	2.66	6.60	4.29	2.69	6.80	4.63	2.70	7.21	4.61	2.73	7.41	4.60	2.74	7.62	4.91	2.75
		40	4.72	3.62	2.61	5.26	3.65	2.61	5.44	3.96	2.61	5.80	3.98	2.61	5.98	4.29	2.61	6.33	4.28	2.61	6.51	4.27	2.61	6.69	4.56	2.61
		43	4.35	3.47	2.61	4.85	3.49	2.61	5.02	3.79	2.61	5.35	3.81	2.61	5.51	4.11	2.61	5.84	4.09	2.61	6.01	4.09	2.61	6.17	4.36	2.61

INDOOR UNIT : 24000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
24	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.83	3.77	1.08	5.38	3.80	1.10	5.57	4.13	1.11	5.94	4.14	1.12	6.12	4.47	1.12	6.49	4.46	1.13	6.67	4.45	1.14	6.85	4.74	1.15
		5	4.51	3.63	1.21	5.02	3.66	1.23	5.19	3.97	1.24	5.53	3.99	1.25	5.70	4.31	1.26	6.05	4.29	1.27	6.22	4.28	1.28	6.39	4.57	1.28
		10	4.54	3.65	1.42	5.05	3.67	1.44	5.23	3.99	1.44	5.57	4.00	1.46	5.74	4.32	1.47	6.09	4.31	1.48	6.26	4.30	1.49	6.43	4.59	1.50
		15	4.92	3.81	1.14	5.48	3.83	1.16	5.67	4.17	1.17	6.04	4.18	1.18	6.23	4.52	1.18	6.60	4.50	1.20	6.79	4.49	1.20	6.98	4.79	1.21
		20	6.30	4.40	1.67	7.02	4.42	1.69	7.26	4.81	1.70	7.74	4.83	1.72	7.97	5.21	1.73	8.45	5.19	1.75	8.69	5.18	1.76	8.93	5.53	1.76
		25	6.04	4.29	1.92	6.73	4.31	1.95	6.96	4.69	1.96	7.42	4.71	1.98	7.65	5.08	1.99	8.11	5.06	2.01	8.34	5.05	2.02	8.57	5.39	2.03
		30	5.59	4.10	2.09	6.23	4.12	2.12	6.44	4.48	2.13	6.87	4.50	2.16	7.08	4.85	2.17	7.50	4.84	2.19	7.72	4.83	2.20	7.93	5.15	2.21
		35	5.85	4.20	2.76	6.51	4.23	2.80	6.73	4.60	2.82	7.18	4.61	2.85	7.40	4.98	2.86	7.84	4.96	2.89	8.07	4.95	2.90	8.29	5.28	2.92
		40	4.92	3.81	2.61	5.48	3.84	2.61	5.67	4.17	2.61	6.04	4.19	2.61	6.23	4.52	2.61	6.60	4.50	2.61	6.79	4.50	2.61	6.97	4.80	2.61
		43	4.52	3.65	2.61	5.04	3.67	2.61	5.21	3.99	2.61	5.55	4.01	2.61	5.73	4.33	2.61	6.07	4.31	2.61	6.24	4.30	2.61	6.41	4.59	2.61

INDOOR UNIT : 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.45	3.23	0.69	4.95	3.25	0.70	5.12	3.54	0.71	5.46	3.55	0.71	5.63	3.83	0.72	5.97	3.82	0.73	6.14	3.81	0.73	6.31	4.07	0.73
		5	4.20	3.11	0.81	4.68	3.13	0.83	4.84	3.41	0.83	5.16	3.42	0.84	5.32	3.69	0.84	5.64	3.68	0.85	5.80	3.67	0.86	5.96	3.92	0.86
		10	4.08	3.05	0.97	4.54	3.07	0.99	4.69	3.34	0.99	5.00	3.35	1.00	5.16	3.62	1.01	5.47	3.61	1.02	5.62	3.60	1.02	5.78	3.84	1.03
		15	4.00	3.02	0.98	4.46	3.04	0.99	4.61	3.31	1.00	4.91	3.31	1.01	5.07	3.58	1.01	5.37	3.56	1.02	5.52	3.56	1.03	5.67	3.79	1.03
		20	4.18	3.10	1.09	4.66	3.12	1.11	4.82	3.39	1.12	5.13	3.41	1.13	5.29	3.68	1.13	5.61	3.67	1.14	5.77	3.66	1.15	5.93	3.90	1.16
		25	4.05	3.04	1.23	4.51	3.06	1.25	4.66	3.32	1.26	4.97	3.34	1.27	5.12	3.60	1.28	5.43	3.59	1.29	5.58	3.58	1.30	5.74	3.82	1.31
		30	3.74	2.89	1.35	4.17	2.91	1.37	4.31	3.16	1.38	4.60	3.18	1.39	4.74	3.43	1.40	5.02	3.42	1.41	5.17	3.41	1.42	5.31	3.64	1.43
		35	4.11	3.16	1.56	4.58	3.18	1.59	4.73	3.46	1.60	5.04	3.47	1.61	5.20	3.75	1.62	5.51	3.74	1.64	5.67	3.73	1.64	5.82	3.98	1.65
		40	3.86	3.04	1.75	4.30	3.06	1.78	4.45	3.32	1.79	4.74	3.33	1.81	4.89	3.60	1.81	5.18	3.59	1.83	5.33	3.58	1.84	5.47	3.82	1.85
		43	3.62	2.91	1.81	4.03	2.93	1.84	4.16	3.18	1.85	4.44	3.19	1.87	4.58	3.45	1.88	4.85	3.44	1.90	4.99	3.43	1.91	5.13	3.66	1.92

INDOOR UNIT : 9000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
9 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.48	3.47	0.71	4.99	3.49	0.72	5.16	3.79	0.72	5.50	3.81	0.73	5.67	4.11	0.73	6.01	4.10	0.74	6.18	4.09	0.75	6.35	4.36	0.75
		5	4.21	3.35	0.82	4.69	3.37	0.84	4.85	3.66	0.84	5.17	3.68	0.85	5.33	3.97	0.85	5.65	3.96	0.86	5.81	3.95	0.87	5.97	4.21	0.87
		10	4.12	3.31	0.98	4.59	3.33	0.99	4.75	3.62	1.00	5.06	3.63	1.01	5.22	3.92	1.01	5.53	3.91	1.02	5.69	3.90	1.03	5.85	4.16	1.03
		15	4.08	3.29	0.94	4.55	3.31	0.96	4.70	3.60	0.96	5.01	3.61	0.97	5.17	3.90	0.98	5.48	3.89	0.99	5.63	3.88	0.99	5.79	4.14	1.00
		20	4.71	3.58	1.20	5.25	3.60	1.22	5.43	3.91	1.22	5.78	3.93	1.23	5.96	4.24	1.24	6.32	4.22	1.25	6.50	4.21	1.26	6.68	4.50	1.27
		25	4.55	3.50	1.16	5.07	3.53	1.18	5.25	3.83	1.19	5.59	3.85	1.20	5.76	4.15	1.21	6.11	4.14	1.22	6.28	4.13	1.22	6.46	4.41	1.23
		30	4.21	3.35	1.28	4.69	3.37	1.30	4.85	3.66	1.31	5.17	3.68	1.32	5.33	3.97	1.33	5.65	3.96	1.34	5.81	3.95	1.35	5.97	4.21	1.35
		35	4.74	3.46	2.08	5.28	3.48	2.12	5.46	3.78	2.13	5.82	3.80	2.15	6.00	4.10	2.16	6.36	4.08	2.18	6.54	4.08	2.19	6.72	4.35	2.20
40	4.46	3.32	2.33	4.98	3.34	2.37	5.13	3.63	2.38	5.47	3.64	2.41	5.64	3.93	2.42	5.98	3.92	2.44	6.15	3.91	2.46	6.32	4.17	2.47		
43	4.17	3.18	2.61	4.65	3.20	2.61	4.80	3.48	2.61	5.12	3.49	2.61	5.28	3.77	2.61	5.68	3.76	2.61	5.76	3.75	2.61	5.91	4.00	2.61		

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 14000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.62	3.87	0.88	5.15	3.90	0.90	5.32	4.24	0.90	5.67	4.25	0.91	5.85	4.59	0.92	6.20	4.57	0.93	6.37	4.57	0.93	6.55	4.87	0.93
		5	4.31	3.73	1.00	4.81	3.76	1.02	4.97	4.08	1.02	5.30	4.10	1.03	5.46	4.42	1.04	5.79	4.41	1.05	5.95	4.40	1.06	6.12	4.69	1.06
		10	4.31	3.73	1.18	4.80	3.75	1.20	4.96	4.08	1.20	5.29	4.09	1.21	5.45	4.42	1.22	5.78	4.40	1.23	5.94	4.39	1.24	6.10	4.69	1.24
		15	4.78	3.95	1.12	5.32	3.97	1.14	5.50	4.32	1.15	5.87	4.33	1.16	6.05	4.68	1.16	6.41	4.66	1.17	6.59	4.65	1.18	6.77	4.96	1.19
		20	6.09	4.56	1.47	6.79	4.59	1.49	7.02	4.98	1.50	7.48	5.00	1.51	7.71	5.40	1.52	8.17	5.38	1.54	8.40	5.37	1.54	8.64	5.73	1.55
		25	5.86	4.45	1.66	6.53	4.48	1.69	6.75	4.87	1.70	7.20	4.89	1.72	7.42	5.28	1.72	7.87	5.26	1.74	8.09	5.25	1.75	8.31	5.60	1.76
		30	5.42	4.25	1.82	6.04	4.27	1.85	6.25	4.65	1.86	6.66	4.66	1.88	6.87	5.03	1.89	7.28	5.02	1.90	7.48	5.01	1.91	7.69	5.34	1.92
		35	5.61	4.33	2.41	6.25	4.36	2.45	6.46	4.74	2.46	6.89	4.76	2.49	7.10	5.14	2.50	7.53	5.12	2.53	7.74	5.11	2.54	7.95	5.45	2.55
		40	5.03	4.07	2.61	5.61	4.09	2.61	5.80	4.45	2.61	6.18	4.47	2.61	6.37	4.82	2.61	6.75	4.80	2.61	6.95	4.79	2.61	7.14	5.11	2.61
		43	4.65	3.89	2.61	5.18	3.91	2.61	5.36	4.25	2.61	5.71	4.27	2.61	5.89	4.61	2.61	6.24	4.59	2.61	6.41	4.58	2.61	6.59	4.89	2.61

■ INDOOR UNIT : 18000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.70	4.55	1.17	6.34	4.58	1.19	6.56	4.98	1.20	6.99	5.00	1.21	7.21	5.40	1.21	7.64	5.38	1.23	7.86	5.37	1.23	8.07	5.73	1.24
		5	5.31	4.38	1.31	5.91	4.41	1.33	6.11	4.79	1.34	6.52	4.81	1.35	6.72	5.19	1.36	7.12	5.18	1.37	7.32	5.17	1.38	7.53	5.51	1.38
		10	5.36	4.40	1.52	5.97	4.43	1.55	6.17	4.82	1.55	6.58	4.84	1.57	6.78	5.22	1.58	7.19	5.20	1.59	7.39	5.19	1.60	7.60	5.54	1.61
		15	6.86	5.07	1.45	7.64	5.10	1.48	7.91	5.55	1.48	8.43	5.57	1.50	8.69	6.01	1.51	9.21	5.99	1.52	9.47	5.98	1.53	9.73	6.38	1.54
		20	6.98	5.12	1.66	7.78	5.16	1.69	8.04	5.60	1.70	8.57	5.63	1.72	8.84	6.07	1.72	9.37	6.05	1.74	9.63	6.04	1.75	9.90	6.44	1.76
		25	6.69	4.99	1.92	7.45	5.03	1.95	7.70	5.46	1.96	8.21	5.48	1.98	8.47	5.92	1.99	8.97	5.90	2.01	9.23	5.89	2.02	9.48	6.28	2.03
		30	6.19	4.77	2.09	6.90	4.80	2.13	7.13	5.22	2.14	7.60	5.24	2.16	7.84	5.66	2.17	8.31	5.64	2.19	8.54	5.63	2.20	8.78	6.00	2.21
		35	6.48	4.90	2.75	7.22	4.93	2.79	7.46	5.36	2.81	7.95	5.38	2.84	8.20	5.81	2.85	8.69	5.79	2.88	8.94	5.78	2.89	9.18	6.16	2.91
		40	5.33	4.40	2.61	5.94	4.43	2.61	6.14	4.81	2.61	6.54	4.83	2.61	6.75	5.21	2.61	7.15	5.19	2.61	7.35	5.18	2.61	7.56	5.53	2.61
		43	4.89	4.21	2.61	5.45	4.24	2.61	5.64	4.60	2.61	6.01	4.62	2.61	6.19	4.99	2.61	6.57	4.97	2.61	6.75	4.96	2.61	6.94	5.29	2.61

■ INDOOR UNIT : 22000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.93	5.27	1.65	7.72	5.31	1.67	7.98	5.77	1.68	8.51	5.79	1.70	8.77	6.25	1.71	9.30	6.23	1.72	9.56	6.22	1.73	9.82	6.63	1.74
		5	6.47	5.07	1.81	7.21	5.11	1.84	7.45	5.55	1.85	7.94	5.57	1.87	8.19	6.01	1.88	8.68	5.99	1.90	8.92	5.98	1.90	9.17	6.38	1.91
		10	6.58	5.12	1.47	7.32	5.15	1.49	7.57	5.60	1.50	8.07	5.62	1.52	8.32	6.07	1.52	8.82	6.05	1.54	9.07	6.04	1.55	9.32	6.44	1.55
		15	6.72	5.18	1.60	7.48	5.22	1.63	7.74	5.67	1.64	8.25	5.69	1.65	8.50	6.14	1.66	9.01	6.12	1.68	9.27	6.11	1.69	9.52	6.52	1.70
		20	7.78	5.64	1.98	8.66	5.68	2.01	8.96	6.17	2.02	9.55	6.19	2.04	9.84	6.68	2.05	10.43	6.66	2.07	10.73	6.65	2.09	11.03	7.09	2.10
		25	7.41	5.48	2.33	8.25	5.51	2.36	8.53	5.99	2.38	9.09	6.02	2.40	9.37	6.49	2.41	9.94	6.47	2.44	10.22	6.46	2.45	10.50	6.89	2.46
		30	6.86	5.25	2.53	7.65	5.28	2.57	7.91	5.74	2.58	8.43	5.76	2.61	8.69	6.22	2.62	9.21	6.20	2.64	9.47	6.18	2.66	9.73	6.60	2.67
		35	7.03	5.32	3.18	7.83	5.35	3.23	8.10	5.82	3.25	8.63	5.84	3.28	8.90	6.30	3.30	9.43	6.28	3.33	9.70	6.27	3.35	9.97	6.69	3.37
		40	5.26	4.55	2.61	5.86	4.58	2.61	6.06	4.98	2.61	6.46	5.00	2.61	6.66	5.40	2.61	7.06	5.38	2.61	7.26	5.37	2.61	7.46	5.73	2.61
		43	4.79	4.36	2.61	5.34	4.39	2.61	5.52	4.77	2.61	5.89	4.79	2.61	6.07	5.17	2.61	6.43	5.15	2.61	6.61	5.14	2.61	6.80	5.49	2.61

■ INDOOR UNIT : 24000BTU + 7000BTU

			Indoor temperature																										
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB					
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB					
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI			
24 + 7	Outdoor temperature	(°CDB)	0	6.99	5.37	1.79	7.78	5.41	1.82	8.05	5.88	1.82	8.58	5.90	1.84	8.84	6.37	1.85	9.37	6.35	1.87	9.64	6.33	1.88	9.91	6.76	1.89		
		5	6.54	5.18	1.95	7.28	5.22	1.98	7.53	5.67	1.99	8.03	5.69	2.01	8.28	6.14	2.02	8.77	6.12	2.05	9.02	6.11	2.06	9.27	6.52	2.07			
		10	6.66	5.23	1.62	7.42	5.27	1.64	7.67	5.72	1.65	8.18	5.75	1.67	8.43	6.20	1.68	8.93	6.18	1.69	9.19	6.17	1.70	9.44	6.58	1.71			
		15	7.28	5.50	1.86	8.11	5.53	1.89	8.38	6.01	1.89	8.94	6.04	1.91	9.21	6.51	1.92	9.77	6.49	1.94	10.04	6.48	1.95	10.32	6.91	1.96			
		20	7.92	5.77	2.10	8.82	5.81	2.13	9.13	6.31	2.14	9.73	6.33	2.16	10.03	6.84	2.18	10.63	6.81	2.20	10.93	6.80	2.21	11.23	7.26	2.22			
		25	7.52	5.60	2.48	8.37	5.63	2.52	8.66	6.12	2.54	9.23	6.15	2.56	9.52	6.63	2.57	10.09	6.61	2.60	10.37	6.60	2.61	10.66	7.04	2.63			
		30	6.98	5.37	2.69	7.77	5.40	2.73	8.04	5.87	2.75	8.57	5.89	2.78	8.83	6.36	2.79	9.36	6.34	2.82	9.63	6.33	2.83	9.89	6.75	2.85			
		35	7.35	5.53	3.45	8.18	5.56	3.51	8.46	6.04	3.53	9.02	6.07	3.58	9.30	6.55	3.58	9.86	6.53	3.58	10.14	6.51	3.58	10.42	6.95	3.58			
		40	5.55	4.86	2.61	6.18	4.89	2.61	6.39	5.32	2.61	6.81	5.34	2.61	7.02	5.76	2.61	7.44	5.74	2.61	7.65	5.73	2.61	7.86	6.11	2.61			
43	5.07	4.64	2.61	5.65	4.67	2.61	5.84	5.08	2.61	6.22	5.10	2.61	6.42	5.50	2.61	6.80	5.48	2.61	6.99	5.47	2.61	7.19	5.84	2.61					

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 12000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.65	3.72	0.88	5.17	3.75	0.90	5.35	4.07	0.90	5.70	4.09	0.91	5.88	4.41	0.92	6.23	4.40	0.93	6.41	4.39	0.93	6.59	4.68	0.93
		5	4.34	3.59	1.00	4.83	3.61	1.02	5.00	3.92	1.02	5.33	3.94	1.03	5.49	4.25	1.04	5.82	4.23	1.05	5.99	4.23	1.06	6.15	4.51	1.06
		10	4.33	3.58	1.18	4.82	3.61	1.20	4.99	3.92	1.20	5.32	3.93	1.21	5.48	4.25	1.22	5.81	4.23	1.23	5.97	4.22	1.24	6.14	4.50	1.24
		15	4.58	3.61	1.12	5.10	3.64	1.14	5.27	3.95	1.15	5.62	3.97	1.16	5.79	4.28	1.16	6.14	4.27	1.17	6.31	4.26	1.18	6.49	4.54	1.19
		20	5.83	4.17	1.47	6.50	4.20	1.49	6.72	4.56	1.50	7.16	4.58	1.51	7.39	4.94	1.52	7.83	4.93	1.54	8.05	4.92	1.54	8.27	5.24	1.55
		25	5.62	4.07	1.66	6.26	4.10	1.69	6.47	4.46	1.70	6.90	4.47	1.72	7.11	4.83	1.72	7.54	4.81	1.74	7.75	4.80	1.75	7.96	5.12	1.76
		30	5.19	3.89	1.82	5.79	3.91	1.85	5.98	4.25	1.86	6.38	4.27	1.88	6.58	4.61	1.89	6.97	4.59	1.90	7.17	4.58	1.91	7.36	4.89	1.92
		35	5.37	3.97	2.41	5.98	3.99	2.45	6.19	4.34	2.46	6.60	4.35	2.49	6.80	4.70	2.50	7.21	4.68	2.53	7.41	4.67	2.54	7.62	4.99	2.55
		40	4.82	3.72	2.61	5.37	3.75	2.61	5.55	4.07	2.61	5.92	4.09	2.61	6.10	4.41	2.61	6.47	4.40	2.61	6.65	4.39	2.61	6.84	4.68	2.61
		43	4.45	3.56	2.61	4.96	3.58	2.61	5.13	3.89	2.61	5.47	3.91	2.61	5.64	4.22	2.61	5.97	4.20	2.61	6.14	4.20	2.61	6.31	4.48	2.61

INDOOR UNIT : 14000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.38	4.45	1.08	6.00	4.48	1.10	6.20	4.86	1.10	6.61	4.88	1.12	6.82	5.27	1.12	7.22	5.25	1.13	7.43	5.24	1.14	7.63	5.59	1.14
		5	5.02	4.28	1.22	5.59	4.31	1.24	5.78	4.68	1.24	6.16	4.70	1.26	6.36	5.08	1.26	6.74	5.06	1.28	6.93	5.05	1.28	7.12	5.39	1.29
		10	5.04	4.29	1.42	5.62	4.32	1.45	5.81	4.69	1.45	6.19	4.71	1.47	6.38	5.09	1.47	6.77	5.07	1.49	6.96	5.06	1.50	7.15	5.40	1.50
		15	5.20	4.27	1.26	5.79	4.29	1.28	5.99	4.67	1.29	6.38	4.69	1.30	6.58	5.06	1.30	6.97	5.04	1.32	7.17	5.03	1.32	7.37	5.37	1.33
		20	6.21	4.73	1.58	6.92	4.76	1.61	7.16	5.17	1.61	7.63	5.19	1.63	7.86	5.60	1.64	8.34	5.58	1.66	8.57	5.57	1.66	8.81	5.95	1.67
		25	5.97	4.62	1.81	6.65	4.65	1.84	6.87	5.05	1.85	7.33	5.07	1.87	7.55	5.47	1.88	8.01	5.45	1.89	8.23	5.44	1.90	8.46	5.81	1.91
		30	5.52	4.41	1.98	6.15	4.44	2.01	6.36	4.83	2.02	6.78	4.85	2.04	6.99	5.23	2.05	7.41	5.21	2.07	7.62	5.20	2.08	7.83	5.55	2.09
		35	6.16	4.71	2.80	6.86	4.74	2.84	7.10	5.15	2.86	7.57	5.17	2.89	7.80	5.58	2.90	8.27	5.56	2.93	8.50	5.55	2.94	8.74	5.92	2.96
		40	5.30	4.32	2.61	5.90	4.35	2.61	6.10	4.72	2.61	6.51	4.74	2.61	6.71	5.12	2.61	7.11	5.10	2.61	7.31	5.09	2.61	7.51	5.43	2.61
		43	4.88	4.13	2.61	5.44	4.16	2.61	5.62	4.52	2.61	5.99	4.54	2.61	6.18	4.90	2.61	6.55	4.88	2.61	6.73	4.87	2.61	6.92	5.20	2.61

INDOOR UNIT : 18000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.43	4.55	1.25	6.05	4.58	1.27	6.25	4.97	1.28	6.67	4.99	1.29	6.87	5.39	1.30	7.29	5.37	1.31	7.49	5.36	1.31	7.70	5.72	1.32
		5	5.06	4.39	1.39	5.64	4.42	1.41	5.83	4.80	1.41	6.22	4.82	1.43	6.41	5.20	1.44	6.79	5.18	1.45	6.98	5.17	1.46	7.18	5.52	1.46
		10	5.13	4.42	1.10	5.72	4.45	1.12	5.91	4.83	1.12	6.30	4.85	1.13	6.49	5.23	1.14	6.88	5.22	1.15	7.08	5.21	1.16	7.27	5.55	1.16
		15	6.59	5.05	1.54	7.34	5.09	1.57	7.59	5.53	1.58	8.10	5.55	1.59	8.35	5.99	1.60	8.85	5.97	1.62	9.10	5.96	1.62	9.35	6.36	1.63
		20	7.06	5.26	1.81	7.86	5.29	1.84	8.13	5.75	1.85	8.67	5.77	1.87	8.93	6.23	1.88	9.47	6.21	1.90	9.74	6.20	1.90	10.01	6.61	1.91
		25	6.74	5.12	2.11	7.51	5.15	2.14	7.77	5.60	2.15	8.28	5.62	2.17	8.54	6.07	2.18	9.05	6.05	2.21	9.30	6.03	2.22	9.56	6.44	2.23
		30	6.25	4.90	2.29	6.96	4.93	2.33	7.19	5.36	2.34	7.67	5.38	2.36	7.91	5.81	2.38	8.38	5.79	2.40	8.62	5.78	2.41	8.85	6.16	2.42
		35	6.87	5.18	3.14	7.66	5.21	3.19	7.92	5.66	3.20	8.44	5.68	3.23	8.70	6.13	3.25	9.22	6.11	3.28	9.48	6.10	3.30	9.74	6.51	3.32
		40	5.40	4.54	2.61	6.01	4.57	2.61	6.22	4.96	2.61	6.63	4.98	2.61	6.83	5.38	2.61	7.24	5.36	2.61	7.45	5.35	2.61	7.65	5.71	2.61
		43	4.94	4.35	2.61	5.50	4.38	2.61	5.69	4.75	2.61	6.06	4.77	2.61	6.25	5.15	2.61	6.63	5.13	2.61	6.81	5.12	2.61	7.00	5.47	2.61

INDOOR UNIT : 22000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.76	5.20	1.76	7.53	5.23	1.79	7.79	5.68	1.79	8.30	5.70	1.81	8.56	6.16	1.82	9.07	6.14	1.84	9.33	6.12	1.85	9.59	6.53	1.86
		5	6.33	5.01	1.92	7.05	5.04	1.95	7.29	5.48	1.96	7.77	5.50	1.98	8.01	5.94	1.99	8.49	5.92	2.01	8.73	5.91	2.02	8.97	6.30	2.03
		10	6.44	5.06	1.59	7.18	5.09	1.62	7.42	5.53	1.62	7.91	5.56	1.64	8.16	6.00	1.65	8.65	5.98	1.66	8.89	5.97	1.67	9.14	6.38	1.68
		15	7.04	5.31	1.83	7.85	5.35	1.85	8.11	5.81	1.86	8.65	5.83	1.88	8.92	6.30	1.89	9.45	6.28	1.91	9.72	6.26	1.92	9.99	6.68	1.93
		20	7.67	5.58	2.06	8.54	5.61	2.10	8.83	6.10	2.11	9.41	6.12	2.13	9.70	6.61	2.14	10.29	6.59	2.16	10.58	6.58	2.17	10.87	7.01	2.18
		25	7.28	5.41	2.44	8.10	5.45	2.48	8.38	5.92	2.49	8.93	5.94	2.52	9.21	6.41	2.53	9.76	6.39	2.56	10.04	6.38	2.57	10.31	6.81	2.58
		30	6.75	5.19	2.65	7.52	5.22	2.69	7.78	5.68	2.70	8.29	5.70	2.73	8.55	6.15	2.74	9.06	6.13	2.77	9.32	6.12	2.79	9.57	6.53	2.80
		35	7.11	5.34	3.40	7.92	5.38	3.45	8.19	5.84	3.47	8.73	5.87	3.50	9.00	6.33	3.52	9.54	6.31	3.56	9.81	6.30	3.58	10.08	6.72	3.58
40	5.37	4.70	2.61	5.98	4.73	2.61	6.18	5.14	2.61	6.59	5.16	2.60	6.80	5.57	2.61	7.20	5.55	2.61	7.41	5.54	2.61	7.61	5.91	2.61		
43	4.91	4.49	2.61	5.46	4.52	2.61	5.65	4.91	2.61	6.02	4.93	2.61	6.21	5.32	2.61	6.58	5.30	2.61	6.77	5.29	2.61	6.96	5.64	2.61		

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 12000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12 + 12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	4.77	3.80	1.06	5.31	3.82	1.08	5.49	4.15	1.08	5.86	4.17	1.09	6.04	4.50	1.10	6.40	4.49	1.11	6.58	4.48	1.12	6.76	4.78	1.12
		5	4.45	3.66	1.19	4.95	3.68	1.21	5.12	4.00	1.21	5.46	4.02	1.23	5.63	4.34	1.23	5.96	4.32	1.24	6.13	4.31	1.25	6.30	4.60	1.26
		10	4.48	3.67	1.39	4.99	3.70	1.41	5.16	4.02	1.41	5.50	4.03	1.43	5.67	4.35	1.44	6.01	4.34	1.45	6.18	4.33	1.46	6.35	4.62	1.46
		15	4.85	3.84	1.12	5.41	3.86	1.14	5.59	4.20	1.14	5.96	4.21	1.15	6.15	4.55	1.16	6.51	4.53	1.17	6.70	4.52	1.18	6.88	4.82	1.18
		20	5.81	4.25	1.53	6.48	4.28	1.55	6.70	4.65	1.56	7.14	4.67	1.58	7.36	5.04	1.58	7.80	5.02	1.60	8.02	5.01	1.61	8.24	5.35	1.62
		25	5.58	4.15	1.76	6.21	4.18	1.78	6.42	4.54	1.79	6.85	4.56	1.81	7.06	4.92	1.82	7.48	4.90	1.84	7.70	4.89	1.85	7.91	5.22	1.86
		30	5.16	3.97	1.92	5.75	3.99	1.95	5.94	4.34	1.96	6.34	4.36	1.98	6.53	4.70	1.98	6.92	4.69	2.00	7.12	4.68	2.01	7.32	4.99	2.02
		35	5.77	4.23	2.70	6.42	4.26	2.74	6.64	4.63	2.76	7.08	4.65	2.79	7.30	5.01	2.80	7.74	5.00	2.83	7.96	4.99	2.84	8.18	5.32	2.86
		40	4.85	3.84	2.61	5.41	3.87	2.61	5.59	4.20	2.61	5.96	4.22	2.61	6.14	4.55	2.61	6.51	4.54	2.61	6.70	4.53	2.61	6.88	4.83	2.61
		43	4.46	3.68	2.61	4.97	3.70	2.61	5.14	4.02	2.61	5.48	4.04	2.61	5.65	4.36	2.61	5.99	4.34	2.61	6.16	4.33	2.61	6.33	4.62	2.61

■ INDOOR UNIT : 14000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.34	4.57	1.25	5.94	4.60	1.27	6.15	4.99	1.28	6.55	5.01	1.29	6.75	5.41	1.30	7.16	5.39	1.31	7.36	5.38	1.32	7.56	5.74	1.32
		5	4.97	4.40	1.39	5.54	4.43	1.41	5.73	4.81	1.42	6.11	4.83	1.44	6.29	5.22	1.44	6.67	5.20	1.46	6.86	5.19	1.46	7.05	5.54	1.47
		10	5.03	4.43	1.09	5.60	4.46	1.11	5.79	4.84	1.12	6.18	4.86	1.13	6.37	5.25	1.13	6.75	5.23	1.14	6.94	5.22	1.15	7.13	5.57	1.16
		15	6.45	5.07	1.55	7.19	5.10	1.57	7.44	5.54	1.58	7.93	5.57	1.60	8.17	6.01	1.60	8.66	5.99	1.62	8.91	5.98	1.63	9.15	6.37	1.64
		20	6.58	5.12	1.75	7.33	5.16	1.78	7.58	5.60	1.79	8.08	5.63	1.81	8.33	6.07	1.82	8.83	6.05	1.83	9.08	6.04	1.84	9.33	6.44	1.85
		25	6.29	5.00	2.03	7.01	5.03	2.06	7.25	5.46	2.07	7.73	5.49	2.09	7.97	5.92	2.10	8.44	5.90	2.13	8.68	5.89	2.14	8.92	6.28	2.15
		30	5.83	4.79	2.21	6.49	4.82	2.25	6.71	5.24	2.26	7.15	5.26	2.28	7.38	5.67	2.29	7.82	5.65	2.31	8.04	5.64	2.33	8.26	6.02	2.34
		35	6.72	5.19	3.18	7.48	5.22	3.23	7.74	5.67	3.25	8.25	5.69	3.28	8.50	6.15	3.30	9.01	6.12	3.33	9.27	6.11	3.35	9.52	6.52	3.37
		40	5.40	4.60	2.61	6.01	4.63	2.61	6.22	5.03	2.61	6.63	5.05	2.61	6.83	5.45	2.61	7.24	5.43	2.61	7.45	5.42	2.61	7.65	5.79	2.61
		43	4.95	4.41	2.61	5.51	4.43	2.61	5.70	4.82	2.61	6.08	4.84	2.61	6.26	5.22	2.61	6.64	5.20	2.61	6.83	5.19	2.61	7.02	5.54	2.61

■ INDOOR UNIT : 18000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.87	5.26	1.73	7.65	5.29	1.76	7.91	5.75	1.77	8.44	5.77	1.79	8.70	6.23	1.80	9.22	6.21	1.82	9.48	6.20	1.82	9.74	6.61	1.83
		5	6.42	5.07	1.90	7.15	5.10	1.93	7.40	5.54	1.94	7.88	5.56	1.96	8.13	6.00	1.97	8.61	5.98	1.99	8.86	5.97	2.00	9.10	6.37	2.01
		10	6.53	5.11	1.56	7.28	5.15	1.58	7.53	5.59	1.59	8.02	5.61	1.61	8.27	6.06	1.62	8.77	6.04	1.63	9.01	6.03	1.64	9.26	6.43	1.65
		15	7.14	5.37	1.80	7.95	5.41	1.83	8.22	5.87	1.84	8.76	5.90	1.86	9.04	6.36	1.87	9.58	6.34	1.89	9.85	6.33	1.90	10.12	6.75	1.91
		20	7.75	5.63	2.06	8.63	5.67	2.09	8.93	6.16	2.11	9.52	6.18	2.13	9.81	6.67	2.14	10.40	6.65	2.16	10.69	6.64	2.17	10.99	7.08	2.18
		25	7.37	5.47	2.43	8.21	5.50	2.47	8.49	5.98	2.48	9.05	6.00	2.51	9.33	6.48	2.52	9.89	6.46	2.54	10.17	6.45	2.56	10.45	6.88	2.57
		30	6.83	5.24	2.64	7.61	5.27	2.68	7.87	5.73	2.69	8.39	5.75	2.72	8.65	6.21	2.73	9.17	6.19	2.76	9.43	6.18	2.77	9.69	6.59	2.79
		35	7.19	5.39	3.40	8.01	5.43	3.45	8.28	5.90	3.47	8.83	5.92	3.50	9.10	6.39	3.52	9.65	6.37	3.56	9.92	6.36	3.58	10.19	6.78	3.58
		40	5.43	4.75	2.61	6.05	4.78	2.61	6.25	5.19	2.61	6.66	5.21	2.61	6.87	5.62	2.61	7.28	5.60	2.61	7.49	5.59	2.61	7.69	5.97	2.61
		43	4.96	4.53	2.61	5.53	4.56	2.61	5.71	4.95	2.61	6.09	4.97	2.61	6.28	5.37	2.61	6.66	5.35	2.61	6.84	5.34	2.61	7.03	5.70	2.61

■ INDOOR UNIT : 22000BTU + 12000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
22 + 12	Outdoor temperature	(°CDB)	0	6.97	5.56	1.28	7.76	5.60	1.30	8.03	6.08	1.31	8.56	6.11	1.32	8.82	6.59	1.33	9.35	6.57	1.34	9.62	6.56	1.35	9.88	6.99	1.36
		5	6.56	5.38	1.60	7.30	5.42	1.63	7.55	5.89	1.63	8.05	5.91	1.65	8.30	6.38	1.66	8.80	6.36	1.68	9.05	6.35	1.68	9.30	6.77	1.69	
		10	6.68	5.44	1.68	7.44	5.47	1.71	7.70	5.95	1.72	8.20	5.97	1.74	8.46	6.44	1.75	8.96	6.42	1.76	9.22	6.41	1.77	9.47	6.84	1.78	
		15	7.66	5.85	1.98	8.53	5.89	2.01	8.82	6.40	2.02	9.40	6.43	2.04	9.69	6.94	2.05	10.27	6.91	2.07	10.56	6.90	2.08	10.85	7.36	2.09	
		20	8.01	6.01	2.07	8.92	6.05	2.10	9.23	6.57	2.11	9.84	6.60	2.13	10.14	7.12	2.14	10.75	7.09	2.16	11.05	7.08	2.17	11.36	7.55	2.19	
		25	8.31	6.14	2.73	9.26	6.18	2.77	9.58	6.71	2.78	10.21	6.74	2.81	10.52	7.27	2.82	11.16	7.25	2.85	11.47	7.23	2.87	11.79	7.72	2.88	
		30	7.73	5.89	2.95	8.61	5.92	2.99	8.91	6.44	3.01	9.49	6.46	3.04	9.79	6.98	3.05	10.37	6.95	3.08	10.67	6.94	3.10	10.96	7.40	3.12	
		35	7.43	5.76	3.40	8.27	5.79	3.45	8.55	6.30	3.47	9.12	6.32	3.50	9.40	6.82	3.52	9.96	6.80	3.56	10.25	6.79	3.58	10.53	7.24	3.58	
		40	5.61	5.07	2.61	6.25	5.10	2.61	6.46	5.54	2.61	6.88	5.56	2.61	7.10	6.00	2.61	7.52	5.98	2.61	7.74	5.97	2.61	7.95	6.37	2.61	
43	5.12	4.84	2.61	5.71	4.87	2.61	5.90	5.29	2.61	6.29	5.31	2.61	6.49	5.73	2.61	6.68	5.71	2.61	7.07	5.70	2.61	7.26	6.08	2.61			

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 14000BTU + 14000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 14	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.59	5.01	1.33	6.22	5.05	1.35	6.43	5.48	1.35	6.86	5.50	1.37	7.07	5.94	1.37	7.50	5.92	1.39	7.71	5.91	1.39	7.92	6.30	1.40
		5	5.21	4.84	1.46	5.80	4.87	1.49	6.00	5.29	1.50	6.40	5.31	1.51	6.60	5.74	1.52	6.99	5.72	1.53	7.19	5.70	1.54	7.39	6.09	1.55
		10	5.29	4.88	1.18	5.89	4.91	1.19	6.09	5.33	1.20	6.50	5.35	1.21	6.70	5.78	1.22	7.10	5.76	1.23	7.30	5.75	1.24	7.50	6.13	1.24
		15	6.81	5.58	1.63	7.58	5.61	1.66	7.84	6.10	1.67	8.36	6.12	1.69	8.62	6.61	1.69	9.13	6.59	1.71	9.39	6.57	1.72	9.65	7.01	1.73
		20	7.30	5.81	1.90	8.13	5.84	1.92	8.41	6.35	1.93	8.97	6.38	1.95	9.24	6.88	1.96	9.80	6.86	1.98	10.07	6.84	1.99	10.35	7.30	2.00
		25	6.96	5.65	2.22	7.76	5.69	2.25	8.02	6.18	2.26	8.55	6.20	2.28	8.82	6.70	2.30	9.35	6.67	2.32	9.61	6.66	2.33	9.87	7.11	2.34
		30	6.45	5.41	2.41	7.19	5.45	2.45	7.43	5.92	2.46	7.92	5.94	2.48	8.17	6.42	2.50	8.66	6.39	2.52	8.90	6.38	2.53	9.15	6.81	2.55
		35	7.11	5.72	3.28	7.92	5.75	3.33	8.19	6.25	3.35	8.73	6.28	3.38	9.00	6.78	3.40	9.54	6.75	3.43	9.81	6.74	3.45	10.08	7.19	3.47
		40	5.45	4.95	2.61	6.07	4.99	2.61	6.28	5.42	2.61	6.69	5.44	2.61	6.90	5.87	2.61	7.31	5.85	2.61	7.52	5.84	2.61	7.73	6.23	2.61
		43	4.98	4.75	2.61	5.54	4.78	2.61	5.73	5.19	2.61	6.11	5.21	2.61	6.30	5.63	2.61	6.68	5.61	2.61	6.87	5.60	2.61	7.06	5.97	2.61

INDOOR UNIT : 18000BTU + 14000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 14	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.95	5.59	1.23	7.75	5.63	1.25	8.01	6.11	1.26	8.54	6.14	1.27	8.80	6.62	1.27	9.33	6.60	1.29	9.60	6.59	1.29	9.86	7.03	1.30
		5	6.52	5.40	1.59	7.26	5.43	1.62	7.51	5.90	1.63	8.00	5.93	1.64	8.25	6.40	1.65	8.75	6.37	1.67	8.99	6.36	1.68	9.24	6.79	1.69
		10	6.64	5.45	1.62	7.40	5.49	1.65	7.65	5.96	1.66	8.15	5.99	1.67	8.41	6.46	1.68	8.91	6.44	1.70	9.16	6.43	1.71	9.41	6.86	1.71
		15	7.61	5.88	1.94	8.48	5.92	1.97	8.77	6.43	1.98	9.35	6.45	2.00	9.64	6.97	2.01	10.21	6.94	2.03	10.50	6.93	2.04	10.79	7.39	2.05
		20	7.92	6.01	2.07	8.83	6.05	2.10	9.13	6.58	2.11	9.73	6.60	2.13	10.03	7.13	2.14	10.63	7.10	2.16	10.93	7.09	2.17	11.23	7.56	2.18
		25	7.50	5.83	2.45	8.36	5.87	2.49	8.64	6.38	2.51	9.21	6.40	2.53	9.50	6.91	2.54	10.07	6.89	2.57	10.35	6.87	2.58	10.64	7.33	2.59
		30	6.97	5.60	2.66	7.76	5.63	2.70	8.03	6.12	2.71	8.56	6.14	2.74	8.82	6.63	2.75	9.35	6.61	2.78	9.62	6.60	2.80	9.88	7.04	2.81
		35	7.35	5.76	3.40	8.18	5.80	3.45	8.46	6.30	3.47	9.02	6.33	3.50	9.30	6.83	3.52	9.86	6.80	3.56	10.14	6.79	3.58	10.42	7.25	3.58
		40	5.55	5.07	2.61	6.18	5.10	2.61	6.39	5.55	2.61	6.81	5.57	2.61	7.02	6.01	2.61	7.44	5.99	2.61	7.65	5.98	2.61	7.86	6.38	2.61
		43	5.07	4.84	2.61	5.65	4.87	2.61	5.84	5.29	2.61	6.22	5.31	2.61	6.42	5.74	2.61	6.80	5.72	2.61	6.99	5.70	2.61	7.19	6.09	2.61

INDOOR UNIT : 22000BTU + 14000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22 + 14	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.55	6.16	1.43	8.41	6.20	1.45	8.70	6.74	1.46	9.27	6.76	1.47	9.56	7.30	1.48	10.13	7.28	1.50	10.42	7.26	1.50	10.71	7.75	1.51
		5	7.14	5.98	1.72	7.95	6.02	1.74	8.22	6.54	1.75	8.77	6.56	1.77	9.04	7.09	1.78	9.58	7.06	1.80	9.85	7.05	1.81	10.12	7.52	1.82
		10	7.26	6.03	1.87	8.09	6.07	1.90	8.37	6.60	1.91	8.92	6.63	1.93	9.20	7.15	1.94	9.75	7.13	1.96	10.02	7.11	1.97	10.30	7.59	1.97
		15	8.37	6.53	2.18	9.33	6.57	2.21	9.65	7.14	2.22	10.28	7.17	2.25	10.60	7.73	2.26	11.24	7.71	2.28	11.55	7.69	2.29	11.87	8.21	2.30
		20	8.19	6.44	2.07	9.12	6.48	2.10	9.43	7.05	2.11	10.05	7.07	2.13	10.36	7.64	2.15	10.98	7.61	2.17	11.30	7.59	2.18	11.61	8.10	2.19
		25	8.46	6.56	2.75	9.42	6.61	2.79	9.74	7.18	2.81	10.39	7.21	2.84	10.71	7.78	2.85	11.35	7.75	2.88	11.67	7.74	2.89	11.99	8.25	2.91
		30	7.88	6.31	2.97	8.78	6.35	3.02	9.08	6.90	3.03	9.67	6.92	3.06	9.97	7.47	3.08	10.57	7.45	3.11	10.87	7.43	3.12	11.17	7.93	3.14
		35	7.58	6.18	3.40	8.45	6.22	3.45	8.74	6.75	3.47	9.31	6.78	3.50	9.60	7.32	3.52	10.18	7.29	3.56	10.46	7.28	3.58	10.75	7.77	3.58
		40	5.73	5.43	2.61	6.38	5.47	2.61	6.60	5.94	2.61	7.03	5.97	2.61	7.25	6.44	2.61	7.68	6.42	2.61	7.90	6.41	2.61	8.12	6.83	2.61
		43	5.23	5.19	2.61	5.83	5.22	2.61	6.03	5.67	2.61	6.43	5.70	2.61	6.62	6.15	2.61	7.02	6.13	2.61	7.22	6.12	2.61	7.42	6.52	2.61

INDOOR UNIT : 24000BTU + 14000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
24 + 14	Outdoor temperature	(°CDB)	0	7.95	6.43	1.56	8.85	6.47	1.58	9.15	7.03	1.59	9.76	7.05	1.61	10.06	7.61	1.62	10.66	7.59	1.63	10.96	7.57	1.64	11.26	8.08	1.65
		5	7.56	6.25	1.81	8.42	6.29	1.84	8.70	6.84	1.85	9.28	6.87	1.86	9.57	7.41	1.87	10.14	7.38	1.89	10.43	7.37	1.90	10.71	7.86	1.91	
		10	7.67	6.30	2.03	8.55	6.34	2.06	8.84	6.89	2.07	9.42	6.92	2.09	9.71	7.47	2.10	10.29	7.44	2.12	10.58	7.43	2.13	10.88	7.93	2.14	
		15	8.41	6.63	2.22	9.37	6.67	2.26	9.69	6.89	2.27	10.33	7.28	2.29	10.65	7.86	2.31	11.29	7.83	2.33	11.61	7.82	2.34	11.93	8.34	2.35	
		20	8.28	6.57	2.07	9.22	6.61	2.11	9.53	7.19	2.12	10.16	7.21	2.14	10.48	7.79	2.15	11.11	7.76	2.17	11.42	7.75	2.18	11.74	8.26	2.19	
		25	8.84	6.82	2.89	9.85	6.87	2.93	10.19	7.46	2.94	10.86	7.49	2.97	11.20	8.08	2.99	11.87	8.06	3.02	12.20	8.04	3.03	12.54	8.58	3.05	
		30	8.25	6.56	3.11	9.19	6.60	3.16	9.51	7.18	3.17	10.13	7.20	3.21	10.45	7.78	3.22	11.07	7.75	3.25	11.39	7.73	3.27	11.70	8.25	3.29	
		35	7.66	6.30	3.40	8.54	6.34	3.45	8.83	6.89	3.47	9.41	6.92	3.50	9.70	7.47	3.52	10.28	7.44	3.56	10.57	7.43	3.58	10.86	7.92	3.58	
		40	5.79	5.54	2.61	6.44	5.58	2.61	6.66	6.06	2.61	7.10	6.09	2.61	7.32	6.57	2.61	7.76	6.55	2.61	7.98	6.54	2.61	8.20	6.97	2.61	
43	5.29	5.29	2.61	5.89	5.33	2.61	6.09	5.79	2.61	6.49	5.81	2.61	6.69	6.27	2.61	7.09	6.25	2.61	7.30	6.24	2.61	7.50	6.65	2.61			

■ INDOOR UNIT : 7000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
7 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.64	4.46	1.00	6.28	4.49	1.01	6.50	4.87	1.02	6.93	4.89	1.03	7.14	5.28	1.03	7.57	5.26	1.04	7.78	5.25	1.05	8.00	5.60	1.05
		5	5.27	4.28	1.13	5.87	4.31	1.15	6.07	4.68	1.16	6.47	4.70	1.17	6.67	5.08	1.17	7.07	5.06	1.19	7.27	5.05	1.19	7.47	5.39	1.20
		10	5.26	4.28	1.33	5.86	4.31	1.35	6.06	4.68	1.36	6.46	4.70	1.37	6.66	5.07	1.38	7.05	5.05	1.39	7.25	5.04	1.40	7.45	5.38	1.40
		15	5.29	4.29	1.15	5.90	4.32	1.17	6.10	4.70	1.17	6.50	4.72	1.18	6.70	5.09	1.19	7.10	5.07	1.20	7.30	5.06	1.21	7.50	5.40	1.21
		20	6.75	4.97	1.50	7.51	5.00	1.52	7.77	5.44	1.53	8.28	5.46	1.55	8.54	5.89	1.56	9.05	5.87	1.57	9.31	5.86	1.58	9.56	6.25	1.59
		25	6.49	4.86	1.70	7.23	4.89	1.73	7.48	5.31	1.74	7.97	5.33	1.75	8.22	5.75	1.76	8.71	5.73	1.78	8.96	5.72	1.79	9.21	6.10	1.80
		30	6.01	4.63	1.86	6.69	4.66	1.89	6.92	5.06	1.90	7.38	5.08	1.92	7.60	5.48	1.93	8.06	5.46	1.95	8.29	5.45	1.96	8.52	5.82	1.97
		35	5.93	4.59	2.35	6.60	4.62	2.39	6.83	5.02	2.40	7.28	5.04	2.43	7.50	5.44	2.44	7.95	5.42	2.46	8.18	5.41	2.48	8.40	5.77	2.49
		40	5.32	4.31	2.61	5.92	4.34	2.61	6.13	4.71	2.61	6.53	4.73	2.61	6.73	5.11	2.61	7.14	5.09	2.61	7.34	5.08	2.61	7.54	5.42	2.61
		43	4.91	4.12	2.61	5.47	4.15	2.61	5.66	4.50	2.61	6.03	4.52	2.61	6.22	4.88	2.61	6.59	4.86	2.61	6.78	4.85	2.61	6.96	5.18	2.61

■ INDOOR UNIT : 9000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
9 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.45	4.45	1.02	6.07	4.47	1.04	6.28	4.86	1.05	6.69	4.88	1.06	6.90	5.27	1.06	7.31	5.25	1.07	7.52	5.24	1.08	7.73	5.59	1.08
		5	5.08	4.28	1.15	5.66	4.30	1.17	5.86	4.68	1.18	6.24	4.69	1.19	6.43	5.07	1.20	6.82	5.05	1.21	7.01	5.04	1.21	7.21	5.38	1.22
		10	5.10	4.29	1.35	5.69	4.31	1.37	5.88	4.69	1.38	6.27	4.71	1.39	6.46	5.08	1.40	6.85	5.06	1.41	7.04	5.05	1.42	7.24	5.39	1.42
		15	5.52	4.48	1.19	6.15	4.51	1.21	6.36	4.90	1.22	6.78	4.92	1.23	6.99	5.31	1.24	7.41	5.29	1.25	7.62	5.28	1.25	7.83	5.63	1.26
		20	7.06	5.19	1.60	7.86	5.22	1.63	8.13	5.68	1.63	8.67	5.70	1.65	8.94	6.15	1.66	9.47	6.13	1.68	9.74	6.12	1.68	10.01	6.53	1.69
		25	6.78	5.06	1.83	7.55	5.09	1.86	7.81	5.54	1.87	8.33	5.56	1.89	8.58	6.00	1.90	9.10	5.98	1.92	9.36	5.97	1.93	9.61	6.36	1.94
		30	6.27	4.83	2.00	6.99	4.86	2.03	7.23	5.28	2.04	7.70	5.30	2.06	7.94	5.72	2.07	8.42	5.70	2.09	8.66	5.69	2.10	8.89	6.07	2.11
		35	6.08	4.74	2.46	6.78	4.77	2.50	7.01	5.18	2.51	7.47	5.20	2.54	7.70	5.62	2.55	8.16	5.60	2.58	8.39	5.58	2.59	8.62	5.96	2.60
		40	5.34	4.44	2.61	5.94	4.47	2.61	6.15	4.85	2.61	6.55	4.87	2.61	6.76	5.26	2.61	7.16	5.24	2.61	7.36	5.23	2.61	7.57	5.58	2.61
		43	4.91	4.24	2.61	5.47	4.27	2.61	5.66	4.64	2.61	6.03	4.66	2.61	6.22	5.03	2.61	6.59	5.01	2.61	6.78	5.00	2.61	6.97	5.34	2.61

■ INDOOR UNIT : 12000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.44	4.43	1.21	6.06	4.46	1.23	6.26	4.84	1.23	6.67	4.86	1.25	6.88	5.25	1.25	7.29	5.23	1.27	7.50	5.22	1.27	7.71	5.57	1.28
		5	5.07	4.26	1.35	5.64	4.29	1.37	5.84	4.66	1.37	6.22	4.68	1.39	6.41	5.05	1.39	6.80	5.04	1.41	6.99	5.03	1.42	7.18	5.36	1.42
		10	5.12	4.29	1.06	5.71	4.32	1.07	5.90	4.69	1.08	6.29	4.71	1.09	6.49	5.08	1.10	6.88	5.07	1.11	7.07	5.06	1.11	7.27	5.40	1.12
		15	6.85	5.15	1.50	7.63	5.18	1.52	7.89	5.63	1.53	8.41	5.65	1.54	8.67	6.10	1.55	9.19	6.08	1.57	9.45	6.07	1.57	9.71	6.47	1.58
		20	7.32	5.36	1.78	8.15	5.39	1.80	8.43	5.86	1.81	8.99	5.88	1.83	9.26	6.35	1.84	9.82	6.32	1.86	10.10	6.31	1.87	10.37	6.73	1.88
		25	7.00	5.21	2.06	7.80	5.25	2.09	8.06	5.70	2.10	8.60	5.72	2.12	8.86	6.18	2.13	9.39	6.16	2.15	9.66	6.15	2.17	9.93	6.56	2.18
		30	6.48	4.98	2.24	7.22	5.01	2.28	7.47	5.45	2.29	7.96	5.47	2.31	8.21	5.90	2.32	8.70	5.88	2.35	8.94	5.87	2.36	9.19	6.26	2.37
		35	6.48	4.98	2.80	7.22	5.01	2.84	7.46	5.45	2.86	7.95	5.47	2.89	8.20	5.90	2.90	8.69	5.88	2.93	8.94	5.87	2.94	9.18	6.26	2.96
		40	5.36	4.55	2.61	5.98	4.58	2.61	6.18	4.98	2.61	6.59	5.00	2.61	6.79	5.39	2.61	7.20	5.37	2.61	7.40	5.36	2.61	7.61	5.72	2.61
		43	4.92	4.36	2.61	5.48	4.38	2.61	5.66	4.76	2.61	6.04	4.78	2.61	6.22	5.16	2.61	6.60	5.14	2.61	6.78	5.14	2.61	6.97	5.48	2.61

■ INDOOR UNIT : 14000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
14 + 7 + 7	Outdoor temperature	0	6.97	5.58	1.69	7.76	5.61	1.71	8.02	6.10	1.72	8.55	6.12	1.74	8.82	6.61	1.75	9.35	6.59	1.77	9.61	6.57	1.77	9.87	7.01	1.78
		5	6.50	5.36	1.86	7.24	5.40	1.89	7.48	5.87	1.90	7.98	5.89	1.92	8.22	6.36	1.93	8.72	6.33	1.95	8.96	6.32	1.96	9.21	6.74	1.97
		10	6.60	5.41	1.50	7.35	5.44	1.52	7.60	5.91	1.53	8.10	5.94	1.54	8.35	6.41	1.55	8.85	6.39	1.57	9.10	6.37	1.57	9.35	6.80	1.58
		15	6.73	5.47	1.65	7.50	5.50	1.67	7.75	5.98	1.68	8.26	6.01	1.70	8.52	6.48	1.71	9.03	6.46	1.73	9.29	6.45	1.73	9.54	6.88	1.74
		20	7.22	5.69	1.91	8.04	5.73	1.94	8.32	6.23	1.95	8.87	6.25	1.97	9.14	6.75	1.98	9.69	6.72	2.00	9.96	6.71	2.01	10.24	7.16	2.02
		25	6.89	5.54	2.23	7.67	5.58	2.27	7.93	6.06	2.28	8.46	6.08	2.30	8.72	6.57	2.32	9.24	6.54	2.34	9.50	6.53	2.35	9.76	6.97	2.36
		30	6.38	5.31	2.43	7.11	5.34	2.47	7.35	5.81	2.48	7.84	5.83	2.50	8.08	6.29	2.52	8.56	6.27	2.54	8.80	6.26	2.56	9.05	6.68	2.57
		35	7.03	5.61	3.31	7.83	5.64	3.36	8.10	6.13	3.38	8.63	6.16	3.41	8.90	6.65	3.43	9.43	6.62	3.46	9.70	6.61	3.48	9.97	7.05	3.50
		40	5.39	4.86	2.61	6.00	4.89	2.61	6.21	5.31	2.61	6.62	5.33	2.61	6.82	5.76	2.61	7.23	5.74	2.61	7.44	5.73	2.61	7.64	6.11	2.61
		43	4.92	4.66	2.61	5.48	4.69	2.61	5.67	5.09	2.61	6.04	5.11	2.61	6.23	5.52	2.61	6.60	5.50	2.61	6.79	5.49	2.61	6.98	5.85	2.61

■ INDOOR UNIT : 22000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.94	6.44	1.45	8.85	6.49	1.48	9.15	7.05	1.48	9.75	7.08	1.50	10.06	7.64	1.51	10.66	7.61	1.52	10.96	7.60	1.53	11.26	8.10	1.54
		5	7.51	6.25	1.75	8.37	6.29	1.77	8.65	6.84	1.78	9.22	6.87	1.80	9.51	7.41	1.81	10.08	7.38	1.83	10.36	7.37	1.84	10.65	7.86	1.85
		10	7.64	6.31	1.90	8.51	6.35	1.93	8.80	6.90	1.94	9.38	6.93	1.96	9.68	7.48	1.97	10.26	7.45	1.99	10.55	7.44	2.00	10.84	7.94	2.01
		15	8.18	6.55	2.06	9.11	6.59	2.09	9.42	7.16	2.10	10.05	7.19	2.12	10.36	7.76	2.13	10.98	7.73	2.15	11.29	7.72	2.16	11.60	8.24	2.17
		20	8.61	6.74	2.11	9.59	6.78	2.14	9.92	7.37	2.15	10.58	7.40	2.17	10.90	7.99	2.18	11.56	7.96	2.20	11.88	7.94	2.21	12.21	8.47	2.23
		25	9.25	7.02	2.91	10.30	7.06	2.95	10.65	7.68	2.97	11.35	7.71	3.00	11.70	8.32	3.01	12.41	8.29	3.04	12.76	8.27	3.06	13.11	8.82	3.07
		30	8.61	6.74	3.14	9.59	6.78	3.19	9.92	7.37	3.20	10.57	7.40	3.24	10.90	7.99	3.25	11.56	7.96	3.28	11.88	7.94	3.30	12.21	8.47	3.32
		35	7.98	6.46	3.45	8.89	6.50	3.51	9.19	7.07	3.53	9.80	7.09	3.58	10.10	7.66	3.58	10.71	7.63	3.58	11.01	7.61	3.58	11.31	8.12	3.58
		40	6.02	5.68	2.61	6.71	5.72	2.61	6.94	6.22	2.61	7.40	6.24	2.61	7.63	6.74	2.61	8.08	6.71	2.61	8.31	6.70	2.61	8.54	7.15	2.61
		43	5.51	5.43	2.61	6.13	5.46	2.61	6.34	5.93	2.61	6.76	5.96	2.61	6.97	6.43	2.61	7.39	6.41	2.61	7.60	6.40	2.61	7.81	6.82	2.61

■ INDOOR UNIT : 24000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
24 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.27	6.62	1.56	9.22	6.67	1.59	9.53	7.24	1.60	10.16	7.27	1.61	10.47	7.85	1.62	11.10	7.82	1.64	11.42	7.81	1.64	11.73	8.33	1.65
		5	7.87	6.45	1.81	8.76	6.49	1.84	9.06	7.05	1.85	9.66	7.08	1.87	9.96	7.64	1.88	10.56	7.61	1.90	10.86	7.60	1.91	11.16	8.11	1.92
		10	7.99	6.50	2.03	8.90	6.54	2.07	9.20	7.11	2.08	9.81	7.13	2.10	10.11	7.70	2.11	10.72	7.67	2.13	11.02	7.66	2.14	11.32	8.17	2.15
		15	8.76	6.84	2.23	9.76	6.88	2.27	10.09	7.48	2.28	10.76	7.51	2.30	11.09	8.10	2.31	11.76	8.07	2.34	12.09	8.06	2.35	12.42	8.60	2.36
		20	8.62	6.77	2.08	9.60	6.82	2.11	9.93	7.41	2.12	10.58	7.44	2.14	10.91	8.03	2.15	11.56	8.00	2.18	11.89	7.99	2.19	12.22	8.52	2.20
		25	9.21	7.03	2.89	10.26	7.08	2.94	10.61	7.69	2.95	11.31	7.72	2.98	11.66	8.33	3.00	12.36	8.30	3.03	12.71	8.29	3.04	13.06	8.84	3.06
		30	8.59	6.76	3.12	9.57	6.81	3.17	9.90	7.40	3.18	10.55	7.43	3.22	10.88	8.02	3.23	11.53	7.99	3.26	11.86	7.97	3.28	12.18	8.50	3.30
		35	7.98	6.49	3.41	8.89	6.54	3.46	9.19	7.10	3.48	9.80	7.13	3.51	10.10	7.70	3.53	10.71	7.67	3.58	11.01	7.66	3.58	11.31	8.17	3.58
		40	6.02	5.72	2.61	6.71	5.75	2.61	6.94	6.25	2.61	7.40	6.27	2.61	7.63	6.77	2.61	8.08	6.75	2.61	8.31	6.74	2.61	8.54	7.19	2.61
		43	5.51	5.46	2.61	6.13	5.49	2.61	6.34	5.97	2.61	6.76	5.99	2.61	6.97	6.47	2.61	7.39	6.44	2.61	7.60	6.43	2.61	7.81	6.86	2.61

■ INDOOR UNIT : 9000BTU + 9000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
9 + 9 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.82	4.75	1.19	6.49	4.78	1.21	6.71	5.20	1.22	7.15	5.22	1.23	7.37	5.63	1.24	7.81	5.61	1.25	8.03	5.60	1.25	8.25	5.97	1.26
		5	5.43	4.57	1.33	6.04	4.60	1.35	6.25	5.00	1.36	6.66	5.02	1.37	6.87	5.42	1.38	7.28	5.40	1.39	7.49	5.39	1.40	7.69	5.75	1.41
		10	5.48	4.60	1.55	6.10	4.62	1.57	6.31	5.03	1.58	6.73	5.05	1.60	6.93	5.45	1.60	7.35	5.43	1.62	7.56	5.42	1.63	7.77	5.78	1.64
		15	6.95	5.24	1.48	7.74	5.27	1.50	8.00	5.73	1.51	8.53	5.75	1.52	8.79	6.21	1.53	9.32	6.19	1.55	9.58	6.18	1.56	9.85	6.59	1.56
		20	7.41	5.45	1.77	8.25	5.48	1.80	8.53	5.96	1.81	9.09	5.98	1.83	9.38	6.46	1.84	9.94	6.43	1.86	10.22	6.42	1.87	10.50	6.85	1.88
		25	7.10	5.31	2.05	7.91	5.34	2.08	8.17	5.80	2.09	8.71	5.83	2.11	8.98	6.29	2.12	9.52	6.27	2.14	9.79	6.26	2.15	10.06	6.67	2.17
		30	6.57	5.07	2.23	7.32	5.10	2.27	7.57	5.54	2.28	8.07	5.56	2.30	8.31	6.01	2.31	8.81	5.99	2.34	9.06	5.97	2.35	9.31	6.37	2.36
		35	6.56	5.06	2.80	7.30	5.10	2.84	7.55	5.54	2.86	8.05	5.56	2.89	8.30	6.00	2.90	8.80	5.98	2.93	9.05	5.97	2.94	9.30	6.37	2.96
		40	5.39	4.54	2.61	6.01	4.57	2.61	6.21	4.97	2.61	6.62	4.99	2.61	6.83	5.38	2.61	7.24	5.37	2.61	7.44	5.36	2.61	7.65	5.71	2.61
		43	4.95	4.35	2.61	5.52	4.38	2.61	5.70	4.76	2.61	6.08	4.78	2.61	6.27	5.15	2.61	6.65	5.14	2.61	6.83	5.13	2.61	7.02	5.47	2.61

■ INDOOR UNIT : 12000BTU + 9000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
12 + 9 + 7	Outdoor temperature	0	6.97	5.35	1.68	7.76	5.38	1.70	8.02	5.85	1.71	8.55	5.87	1.73	8.82	6.34	1.74	9.35	6.31	1.76	9.61	6.30	1.76	9.87	6.72	1.77
		5	6.50	5.14	1.85	7.24	5.18	1.88	7.48	5.62	1.89	7.98	5.65	1.91	8.22	6.09	1.92	8.72	6.07	1.94	8.96	6.06	1.95	9.21	6.47	1.96
		10	6.60	5.19	1.49	7.35	5.22	1.51	7.60	5.67	1.52	8.10	5.69	1.53	8.35	6.15	1.54	8.85	6.12	1.56	9.10	6.11	1.56	9.35	6.52	1.57
		15	6.73	5.24	1.64	7.50	5.28	1.66	7.75	5.74	1.67	8.26	5.76	1.69	8.52	6.22	1.70	9.03	6.19	1.72	9.29	6.18	1.72	9.54	6.59	1.73
		20	7.22	5.46	1.90	8.04	5.50	1.93	8.32	5.97	1.94	8.87	5.99	1.96	9.14	6.47	1.97	9.69	6.45	1.99	9.96	6.44	2.00	10.24	6.87	2.01
		25	6.89	5.31	2.22	7.67	5.35	2.26	7.93	5.81	2.27	8.46	5.83	2.29	8.72	6.30	2.30	9.24	6.23	2.33	9.50	6.26	2.34	9.76	6.68	2.35
		30	6.38	5.09	2.42	7.11	5.12	2.45	7.35	5.57	2.47	7.84	5.59	2.49	8.08	6.03	2.50	8.56	6.01	2.53	8.80	6.00	2.54	9.05	6.40	2.55
		35	7.03	5.38	3.29	7.83	5.41	3.34	8.10	5.88	3.36	8.63	5.90	3.39	8.90	6.37	3.41	9.43	6.35	3.44	9.70	6.34	3.46	9.97	6.76	3.48
		40	5.39	4.66	2.61	6.00	4.69	2.61	6.21	5.10	2.61	6.62	5.11	2.61	6.82	5.52	2.61	7.23	5.50	2.61	7.44	5.49	2.61	7.64	5.86	2.61
43	4.92	4.46	2.61	5.48	4.49	2.61	5.67	4.88	2.61	6.04	4.90	2.61	6.23	5.29	2.61	6.60	5.27	2.61	6.79	5.26	2.61	6.98	5.61	2.61		

■ INDOOR UNIT : 18000BTU + 9000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 9 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.21	5.79	1.39	8.03	5.82	1.41	8.31	6.33	1.42	8.86	6.35	1.43	9.13	6.86	1.44	9.68	6.83	1.45	9.95	6.82	1.46	10.23	7.28	1.47
		5	6.79	5.60	1.73	7.56	5.63	1.76	7.82	6.12	1.77	8.33	6.14	1.78	8.59	6.63	1.79	9.10	6.61	1.81	9.36	6.60	1.82	9.62	7.04	1.83
		10	6.91	5.65	1.82	7.70	5.69	1.85	7.96	6.18	1.86	8.49	6.21	1.88	8.75	6.70	1.89	9.28	6.68	1.91	9.54	6.66	1.92	9.80	7.11	1.93
		15	7.41	5.87	2.00	8.25	5.91	2.03	8.54	6.42	2.04	9.10	6.45	2.06	9.38	6.96	2.07	9.94	6.94	2.09	10.22	6.92	2.11	10.51	7.39	2.12
		20	7.76	6.03	2.09	8.64	6.07	2.12	8.93	6.59	2.13	9.52	6.62	2.16	9.82	7.14	2.17	10.41	7.12	2.19	10.70	7.10	2.20	11.00	7.58	2.21
		25	8.05	6.16	2.76	8.97	6.20	2.80	9.27	6.73	2.81	9.88	6.76	2.84	10.19	7.30	2.86	10.80	7.27	2.88	11.11	7.26	2.90	11.41	7.74	2.91
		30	7.48	5.91	2.98	8.34	5.94	3.03	8.62	6.46	3.04	9.19	6.48	3.07	9.47	7.00	3.09	10.04	6.97	3.12	10.33	6.96	3.13	10.61	7.43	3.15
		35	7.19	5.78	3.44	8.01	5.81	3.49	8.28	6.32	3.51	8.83	6.34	3.54	9.10	6.84	3.56	9.65	6.82	3.58	9.92	6.81	3.58	10.19	7.26	3.58
		40	5.43	5.08	2.61	6.05	5.12	2.61	6.25	5.56	2.61	6.66	5.58	2.61	6.87	6.02	2.61	7.28	6.00	2.61	7.49	5.99	2.61	7.69	6.39	2.61
		43	4.96	4.85	2.61	5.53	4.88	2.61	5.71	5.31	2.61	6.09	5.33	2.61	6.28	5.75	2.61	6.66	5.73	2.61	6.84	5.72	2.61	7.03	6.10	2.61

■ INDOOR UNIT : 22000BTU + 9000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
22 + 9 + 7	Outdoor temperature	(°CDB)	0	8.27	6.64	1.59	9.22	6.68	1.61	9.53	7.26	1.62	10.16	7.29	1.64	10.47	7.86	1.64	11.10	7.84	1.66	11.42	7.82	1.67	11.73	8.34	1.68
	5	7.87	6.46	1.84	8.76	6.50	1.87	9.06	7.06	1.88	9.66	7.09	1.90	9.96	7.65	1.91	10.56	7.63	1.93	10.86	7.61	1.93	11.16	8.12	1.94		
	10	7.99	6.51	2.06	8.90	6.55	2.10	9.20	7.12	2.11	9.81	7.15	2.13	10.11	7.72	2.14	10.72	7.69	2.16	11.02	7.68	2.17	11.32	8.19	2.18		
	15	8.76	6.85	2.26	9.76	6.89	2.30	10.09	7.49	2.31	10.76	7.52	2.33	11.09	8.12	2.34	11.76	8.09	2.37	12.09	8.07	2.38	12.42	8.61	2.39		
	20	8.62	6.79	2.11	9.60	6.83	2.14	9.93	7.42	2.15	10.58	7.45	2.17	10.91	8.04	2.18	11.56	8.02	2.21	11.89	8.00	2.22	12.22	8.53	2.23		
	25	9.21	7.05	2.93	10.26	7.09	2.98	10.61	7.71	3.00	11.31	7.74	3.03	11.66	8.35	3.04	12.36	8.32	3.07	12.71	8.30	3.09	13.06	8.86	3.10		
	30	8.59	6.78	3.16	9.57	6.82	3.21	9.90	7.41	3.23	10.55	7.44	3.26	10.88	8.03	3.28	11.53	8.00	3.31	11.86	7.99	3.33	12.18	8.52	3.34		
	35	7.98	6.51	3.45	8.89	6.55	3.51	9.19	7.12	3.53	9.80	7.14	3.58	10.10	7.71	3.58	10.71	7.68	3.58	11.01	7.67	3.58	11.31	8.18	3.58		
	40	6.02	5.73	2.61	6.71	5.76	2.61	6.94	6.26	2.61	7.40	6.29	2.61	7.63	6.79	2.61	8.08	6.76	2.61	8.31	6.75	2.61	8.54	7.20	2.61		
	43	5.51	5.47	2.61	6.13	5.50	2.61	6.34	5.98	2.61	6.76	6.00	2.61	6.97	6.48	2.61	7.39	6.45	2.61	7.60	6.44	2.61	7.81	6.87	2.61		

■ INDOOR UNIT : 24000BTU + 9000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
24 + 9 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.31	6.80	1.62	9.26	6.85	1.65	9.57	7.44	1.66	10.20	7.47	1.67	10.52	8.06	1.68	11.15	8.03	1.70	11.46	8.02	1.71	11.78	8.55	1.72
		5	7.96	6.65	1.82	8.86	6.69	1.85	9.17	7.27	1.86	9.77	7.30	1.88	10.07	7.88	1.89	10.68	7.85	1.91	10.98	7.84	1.92	11.28	8.36	1.92
		10	8.05	6.69	1.88	8.96	6.73	1.91	9.27	7.32	1.92	9.88	7.34	1.94	10.19	7.93	1.95	10.80	7.90	1.97	11.10	7.88	1.98	11.41	8.41	1.99
		15	8.71	6.95	2.28	9.70	6.99	2.31	10.03	7.60	2.33	10.69	7.63	2.35	11.02	8.23	2.36	11.69	8.20	2.38	12.02	8.19	2.40	12.35	8.74	2.41
		20	8.63	6.91	2.08	9.61	6.96	2.11	9.94	7.56	2.12	10.59	7.59	2.15	10.92	8.19	2.16	11.57	8.16	2.18	11.90	8.15	2.19	12.23	8.69	2.20
		25	9.17	7.15	2.92	10.21	7.20	2.97	10.56	7.82	2.98	11.26	7.85	3.01	11.61	8.47	3.03	12.30	8.44	3.06	12.65	8.43	3.07	13.00	8.99	3.09
		30	8.58	6.89	3.14	9.55	6.93	3.19	9.88	7.53	3.21	10.53	7.56	3.24	10.85	8.16	3.26	11.51	8.14	3.29	11.83	8.12	3.30	12.16	8.66	3.32
		35	7.98	6.63	3.41	8.89	6.67	3.46	9.19	7.25	3.48	9.80	7.28	3.51	10.10	7.85	3.53	10.71	7.83	3.58	11.01	7.81	3.58	11.31	8.33	3.58
		40	6.02	5.83	2.61	6.71	5.87	2.61	6.94	6.38	2.61	7.40	6.40	2.61	7.63	6.91	2.61	8.08	6.89	2.61	8.31	6.87	2.61	8.54	7.33	2.61
		43	5.51	5.51	2.61	6.13	5.60	2.61	6.34	6.09	2.61	6.76	6.11	2.61	6.97	6.60	2.61	7.39	6.57	2.61	7.60	6.56	2.61	7.81	7.00	2.61

■ INDOOR UNIT : 12000BTU + 12000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
12 + 12 + 7	Outdoor temperature	0	6.84	5.48	1.77	7.62	5.51	1.80	7.88	5.99	1.80	8.39	6.01	1.82	8.65	6.49	1.83	9.17	6.47	1.85	9.43	6.45	1.86	9.69	6.88	1.87
		5	6.40	5.28	1.93	7.13	5.32	1.96	7.37	5.78	1.97	7.86	5.80	1.99	8.10	6.26	2.00	8.58	6.24	2.02	8.83	6.23	2.03	9.07	6.64	2.04
		10	6.52	5.33	1.60	7.26	5.37	1.62	7.50	5.83	1.63	8.00	5.86	1.65	8.25	6.32	1.66	8.74	6.30	1.67	8.99	6.29	1.68	9.24	6.71	1.69
		15	7.12	5.60	1.84	7.93	5.64	1.86	8.20	6.13	1.87	8.74	6.15	1.89	9.01	6.64	1.90	9.56	6.61	1.92	9.83	6.60	1.93	10.10	7.04	1.94
		20	7.75	5.88	2.08	8.63	5.92	2.11	8.93	6.43	2.12	9.52	6.45	2.14	9.81	6.97	2.15	10.40	6.94	2.17	10.70	6.93	2.18	10.99	7.39	2.19
		25	7.36	5.70	2.46	8.19	5.74	2.49	8.47	6.24	2.51	9.03	6.26	2.53	9.31	6.76	2.55	9.87	6.74	2.57	10.15	6.72	2.58	10.43	7.17	2.60
		30	6.83	5.47	2.66	7.60	5.51	2.70	7.86	5.98	2.72	8.38	6.01	2.75	8.64	6.48	2.76	9.16	6.46	2.79	9.42	6.45	2.80	9.68	6.88	2.81
		35	7.19	5.63	3.42	8.01	5.67	3.47	8.28	6.16	3.49	8.83	6.18	3.52	9.10	6.67	3.54	9.65	6.65	3.58	9.92	6.64	3.58	10.19	7.08	3.58
		40	5.43	4.95	2.61	6.05	4.99	2.61	6.25	5.42	2.61	6.66	5.44	2.61	6.87	5.87	2.61	7.28	5.85	2.61	7.49	5.84	2.61	7.69	6.23	2.61
		43	4.96	4.73	2.61	5.05	4.76	2.61	5.21	5.17	2.61	6.09	5.19	2.61	6.28	5.61	2.61	6.68	5.58	2.61	6.84	5.57	2.61	7.03	5.95	2.61

■ INDOOR UNIT : 18000BTU + 12000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 12 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.14	6.48	1.55	9.06	6.52	1.57	9.37	7.08	1.58	9.99	7.11	1.59	10.30	7.68	1.60	10.92	7.65	1.62	11.23	7.63	1.63	11.53	8.14	1.63
		5	7.71	6.29	1.83	8.59	6.33	1.85	8.89	6.88	1.86	9.47	6.91	1.88	9.76	7.46	1.89	10.35	7.43	1.91	10.64	7.42	1.92	10.94	7.91	1.93
		10	7.84	6.35	2.02	8.73	6.39	2.05	9.03	6.94	2.06	9.63	6.97	2.08	9.93	7.52	2.09	10.52	7.50	2.11	10.82	7.48	2.12	11.12	7.98	2.13
		15	8.61	6.68	2.23	9.59	6.73	2.26	9.92	7.31	2.27	10.57	7.34	2.30	10.90	7.92	2.31	11.56	7.89	2.33	11.88	7.88	2.34	12.21	8.41	2.35
		20	8.45	6.61	2.10	9.41	6.65	2.13	9.73	7.23	2.14	10.37	7.26	2.16	10.69	7.84	2.17	11.33	7.81	2.19	11.65	7.79	2.20	11.97	8.31	2.21
		25	9.04	6.87	2.90	10.08	6.92	2.95	10.42	7.52	2.96	11.11	7.55	2.99	11.45	8.15	3.01	12.14	8.12	3.04	12.48	8.10	3.05	12.82	8.64	3.07
		30	8.43	6.61	3.13	9.39	6.65	3.18	9.71	7.22	3.20	10.35	7.25	3.23	10.67	7.83	3.25	11.31	7.80	3.28	11.63	7.79	3.30	11.95	8.31	3.31
		35	7.82	6.34	3.44	8.71	6.38	3.49	9.01	6.93	3.51	9.60	6.96	3.54	9.90	7.51	3.56	10.49	7.48	3.58	10.79	7.47	3.58	11.09	7.97	3.58
		40	5.90	5.58	2.61	6.58	5.61	2.61	6.80	6.10	2.61	7.25	6.12	2.61	7.47	6.61	2.61	7.92	6.59	2.61	8.15	6.57	2.61	8.37	7.01	2.61
		43	5.40	5.32	2.61	6.01	5.36	2.61	6.22	5.82	2.61	6.63	5.85	2.61	6.83	6.31	2.61	7.24	6.29	2.61	7.45	6.28	2.61	7.65	6.69	2.61

■ INDOOR UNIT : 22000BTU + 12000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
22 + 12 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.21	6.74	1.68	9.14	6.78	1.70	9.45	7.37	1.71	10.08	7.40	1.73	10.39	7.99	1.74	11.01	7.96	1.76	11.32	7.94	1.76	11.63	8.47	1.77
		5	7.89	6.60	1.85	8.79	6.64	1.88	9.09	7.22	1.89	9.69	7.25	1.91	9.99	7.82	1.92	10.58	7.79	1.94	10.88	7.78	1.95	11.18	8.30	1.96
		10	7.96	6.63	1.91	8.87	6.67	1.94	9.17	7.25	1.95	9.77	7.28	1.97	10.08	7.86	1.98	10.68	7.83	2.00	10.98	7.82	2.01	11.29	8.34	2.02
		15	8.68	6.95	1.83	9.67	6.99	1.86	10.00	7.60	1.87	10.66	7.63	1.89	10.99	8.23	1.90	11.65	8.20	1.92	11.98	8.19	1.92	12.31	8.73	1.93
		20	8.63	6.92	2.11	9.61	6.97	2.15	9.94	7.57	2.16	10.60	7.60	2.18	10.92	8.20	2.19	11.58	8.18	2.21	11.91	8.16	2.22	12.23	8.71	2.23
		25	9.15	7.15	2.98	10.19	7.20	3.02	10.54	7.82	3.04	11.23	7.85	3.07	11.58	8.47	3.08	12.28	8.44	3.11	12.62	8.43	3.13	12.97	8.99	3.14
		30	8.57	6.90	3.20	9.54	6.94	3.25	9.87	7.54	3.26	10.52	7.57	3.30	10.84	8.17	3.31	11.49	8.14	3.35	11.82	8.13	3.36	12.14	8.67	3.38
		35	7.98	6.64	3.45	8.89	6.68	3.51	9.19	7.26	3.53	9.80	7.29	3.58	10.10	7.87	3.58	10.71	7.84	3.58	11.01	7.83	3.58	11.31	8.35	3.58
		40	6.02	5.84	2.61	6.71	5.88	2.61	6.94	6.39	2.61	7.40	6.41	2.61	7.63	6.92	2.61	8.08	6.90	2.61	8.31	6.89	2.61	8.54	7.35	2.61
		43	5.51	5.51	2.61	6.13	5.61	2.61	6.34	6.10	2.61	6.76	6.12	2.61	6.97	6.61	2.61	7.39	6.59	2.61	7.60	6.57	2.61	7.81	7.01	2.61

■ INDOOR UNIT : 24000BTU + 12000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
24 + 12 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.80	7.05	1.86	9.80	7.09	1.89	10.14	7.71	1.90	10.81	7.74	1.92	11.14	8.35	1.93	11.81	8.32	1.95	12.14	8.30	1.96	12.48	8.86	1.97
		5	8.53	6.93	1.99	9.50	6.97	2.02	9.83	7.58	2.03	10.47	7.61	2.05	10.80	8.21	2.06	11.45	8.18	2.08	11.77	8.17	2.09	12.09	8.71	2.10
		10	8.56	6.94	2.05	9.54	6.99	2.08	9.86	7.59	2.09	10.51	7.62	2.11	10.84	8.23	2.12	11.49	8.20	2.14	11.81	8.18	2.15	12.14	8.73	2.16
		15	8.63	6.97	1.82	9.61	7.02	1.85	9.94	7.62	1.86	10.59	7.65	1.87	10.92	8.26	1.88	11.58	8.23	1.90	11.90	8.22	1.91	12.23	8.76	1.92
		20	8.64	6.98	2.10	9.62	7.02	2.14	9.95	7.63	2.15	10.61	7.66	2.17	10.93	8.27	2.18	11.59	8.24	2.20	11.92	8.22	2.21	12.25	8.77	2.22
		25	9.11	7.18	2.99	10.15	7.23	3.03	10.49	7.85	3.05	11.18	7.88	3.08	11.53	8.51	3.09	12.22	8.48	3.12	12.57	8.46	3.14	12.91	9.03	3.16
		30	8.55	6.94	3.20	9.52	6.98	3.25	9.85	7.59	3.27	10.50	7.62	3.30	10.82	8.22	3.32	11.47	8.19	3.35	11.79	8.18	3.37	12.12	8.72	3.39
		35	7.98	6.69	3.44	8.89	6.73	3.49	9.19	7.32	3.51	9.80	7.34	3.54	10.10	7.93	3.56	10.71	7.90	3.58	11.01	7.88	3.58	11.31	8.41	3.58
		40	6.02	5.89	2.61	6.71	5.92	2.61	6.94	6.44	2.61	7.40	6.46	2.61	7.63	6.98	2.61	8.08	6.95	2.61	8.31	6.94	2.61	8.54	7.40	2.61
		43	5.51	5.51	2.61	6.13	5.66	2.61	6.34	6.15	2.61	6.76	6.17	2.61	6.97	6.66	2.61	7.39	6.64	2.61	7.60	6.62	2.61	7.81	7.07	2.61

■ INDOOR UNIT : 14000BTU + 14000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
14 + 14 + 7	Outdoor temperature	0	7.34	5.88	1.43	8.18	5.92	1.45	8.46	6.43	1.45	9.02	6.46	1.47	9.29	6.97	1.48	9.85	6.94	1.49	10.13	6.93	1.50	10.41	7.39	1.51
		5	6.92	5.70	1.74	7.71	5.73	1.77	7.98	6.23	1.78	8.50	6.25	1.80	8.76	6.75	1.81	9.29	6.73	1.83	9.55	6.71	1.83	9.82	7.16	1.84
		10	7.05	5.75	1.87	7.85	5.79	1.89	8.12	6.29	1.90	8.66	6.32	1.92	8.93	6.82	1.93	9.46	6.79	1.95	9.73	6.78	1.96	10.00	7.23	1.97
		15	7.55	5.97	2.03	8.41	6.01	2.07	8.70	6.53	2.08	9.27	6.56	2.10	9.56	7.08	2.11	10.14	7.05	2.13	10.42	7.04	2.14	10.70	7.51	2.15
		20	7.93	6.14	2.10	8.83	6.18	2.14	9.13	6.71	2.15	9.74	6.74	2.17	10.04	7.27	2.18	10.64	7.25	2.20	10.94	7.23	2.21	11.24	7.72	2.22
		25	8.21	6.26	2.78	9.15	6.30	2.83	9.46	6.85	2.84	10.08	6.87	2.87	10.39	7.42	2.89	11.02	7.39	2.91	11.33	7.38	2.93	11.64	7.87	2.94
		30	7.64	6.01	3.01	8.51	6.05	3.06	8.80	6.57	3.07	9.38	6.60	3.10	9.67	7.12	3.12	10.25	7.10	3.15	10.54	7.09	3.16	10.83	7.56	3.18
		35	7.35	5.88	3.45	8.18	5.92	3.51	8.46	6.43	3.53	9.02	6.46	3.58	9.30	6.97	3.58	9.86	6.95	3.58	10.14	6.93	3.58	10.42	7.40	3.58
		40	5.55	5.18	2.61	6.18	5.21	2.61	6.39	5.66	2.61	6.81	5.68	2.61	7.02	6.13	2.61	7.44	6.11	2.61	7.65	6.10	2.61	7.86	6.51	2.61
		43	5.07	4.94	2.61	5.65	4.97	2.61	5.84	5.40	2.61	6.22	5.43	2.61	6.42	5.86	2.61	6.80	5.83	2.61	6.99	5.82	2.61	7.19	6.21	2.61

■ INDOOR UNIT : 22000BTU + 14000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
22 + 14 + 7	Outdoor temperature	(°CDB)	0	8.80	7.09	1.87	9.80	7.14	1.90	10.14	7.76	1.91	10.81	7.79	1.93	11.14	8.41	1.94	11.81	8.38	1.96	12.14	8.36	1.97	12.48	8.92	1.98
		5	8.53	6.97	2.00	9.50	7.02	2.03	9.83	7.63	2.04	10.47	7.66	2.06	10.80	8.27	2.07	11.45	8.24	2.09	11.77	8.22	2.10	12.09	8.77	2.11	
		10	8.56	6.99	2.06	9.54	7.03	2.09	9.86	7.64	2.10	10.51	7.67	2.12	10.84	8.28	2.13	11.49	8.25	2.15	11.81	8.24	2.16	12.14	8.79	2.18	
		15	8.63	7.02	1.83	9.61	7.06	1.86	9.94	7.67	1.87	10.59	7.70	1.89	10.92	8.32	1.89	11.58	8.29	1.91	11.90	8.27	1.92	12.23	8.82	1.93	
		20	8.64	7.02	2.11	9.62	7.07	2.15	9.95	7.68	2.16	10.61	7.71	2.18	10.93	8.32	2.19	11.59	8.29	2.21	11.92	8.28	2.22	12.25	8.83	2.24	
		25	9.11	7.23	3.00	10.15	7.27	3.05	10.49	7.90	3.06	11.18	7.93	3.10	11.53	8.56	3.11	12.22	8.53	3.14	12.57	8.52	3.16	12.91	9.09	3.17	
		30	8.55	6.98	3.22	9.52	7.03	3.27	9.85	7.64	3.29	10.50	7.67	3.32	10.82	8.27	3.34	11.47	8.25	3.37	11.79	8.23	3.39	12.12	8.78	3.41	
		35	7.98	6.73	3.45	8.89	6.78	3.51	9.19	7.36	3.53	9.80	7.39	3.58	10.10	7.98	3.58	10.71	7.95	3.58	11.01	7.94	3.58	11.31	8.47	3.58	
		40	6.02	5.93	2.61	6.71	5.96	2.61	6.94	6.48	2.61	7.40	6.51	2.61	7.63	7.02	2.61	8.08	7.00	2.61	8.31	6.98	2.61	8.54	7.45	2.61	
		43	5.51	5.51	2.61	6.13	5.69	2.61	6.34	6.19	2.61	6.76	6.21	2.61	6.97	6.70	2.61	7.39	6.68	2.61	7.60	6.67	2.61	7.81	7.11	2.61	

■ INDOOR UNIT : 24000BTU + 14000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
24 + 14 + 7	Outdoor temperature	(°CDB)	0	8.77	7.18	1.94	9.77	7.23	1.97	10.10	7.85	1.98	10.77	7.88	2.00	11.10	8.51	2.01	11.77	8.48	2.03	12.10	8.46	2.04	12.44	9.03	2.05
		5	8.58	7.10	2.01	9.56	7.14	2.04	9.89	7.76	2.05	10.54	7.79	2.07	10.87	8.41	2.08	11.52	8.38	2.10	11.84	8.37	2.11	12.17	8.92	2.12	
		10	8.56	7.09	2.06	9.53	7.13	2.09	9.86	7.75	2.10	10.51	7.78	2.12	10.83	8.40	2.13	11.48	8.37	2.16	11.81	8.35	2.17	12.13	8.91	2.18	
		15	8.57	7.09	1.83	9.55	7.14	1.86	9.87	7.76	1.87	10.52	7.79	1.88	10.85	8.40	1.89	11.50	8.37	1.91	11.82	8.36	1.92	12.15	8.92	1.93	
		20	8.65	7.13	2.12	9.63	7.17	2.15	9.96	7.79	2.16	10.62	7.82	2.18	10.95	8.44	2.19	11.60	8.41	2.22	11.93	8.40	2.23	12.26	8.96	2.24	
		25	9.06	7.31	3.03	10.10	7.35	3.08	10.44	7.99	3.09	11.13	8.02	3.12	11.47	8.66	3.14	12.16	8.63	3.17	12.51	8.61	3.19	12.85	9.19	3.20	
		30	8.53	7.07	3.25	9.50	7.12	3.30	9.83	7.74	3.31	10.47	7.77	3.35	10.80	8.38	3.36	11.45	8.35	3.40	11.77	8.34	3.42	12.09	8.90	3.43	
		35	7.98	6.83	3.45	8.89	6.88	3.51	9.19	7.47	3.53	9.80	7.50	3.58	10.10	8.10	3.58	10.71	8.07	3.58	11.01	8.06	3.58	11.31	8.59	3.58	
		40	6.02	6.01	2.61	6.71	6.05	2.61	6.94	6.58	2.61	7.40	6.60	2.61	7.63	7.13	2.61	8.08	7.10	2.61	8.31	7.09	2.61	8.54	7.56	2.61	
		43	5.51	5.51	2.61	6.13	5.78	2.61	6.34	6.28	2.61	6.76	6.30	2.61	6.97	6.80	2.61	7.39	6.78	2.61	7.60	6.77	2.61	7.81	7.22	2.61	

■ INDOOR UNIT : 18000BTU + 18000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 18 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.80	7.09	1.87	9.80	7.14	1.90	10.14	7.76	1.91	10.81	7.79	1.93	11.14	8.41	1.94	11.81	8.38	1.96	12.14	8.36	1.97	12.48	8.92	1.98
		5	8.53	6.97	2.00	9.50	7.02	2.03	9.83	7.63	2.04	10.47	7.66	2.06	10.80	8.27	2.07	11.45	8.24	2.09	11.77	8.22	2.10	12.09	8.77	2.11
		10	8.56	6.99	2.06	9.54	7.03	2.09	9.86	7.64	2.10	10.51	7.67	2.12	10.84	8.28	2.13	11.49	8.25	2.15	11.81	8.24	2.16	12.14	8.79	2.18
		15	8.63	7.02	1.83	9.61	7.06	1.86	9.94	7.67	1.87	10.59	7.70	1.89	10.92	8.32	1.89	11.58	8.29	1.91	11.90	8.27	1.92	12.23	8.82	1.93
		20	8.64	7.02	2.11	9.62	7.07	2.15	9.95	7.68	2.16	10.61	7.71	2.18	10.93	8.32	2.19	11.59	8.29	2.21	11.92	8.28	2.22	12.25	8.83	2.24
		25	9.11	7.23	3.00	10.15	7.27	3.05	10.49	7.90	3.06	11.18	7.93	3.10	11.53	8.56	3.11	12.22	8.53	3.14	12.57	8.52	3.16	12.91	9.09	3.17
		30	8.55	6.98	3.22	9.52	7.03	3.27	9.85	7.64	3.29	10.50	7.67	3.32	10.82	8.27	3.34	11.47	8.25	3.37	11.79	8.23	3.39	12.12	8.78	3.41
		35	7.98	6.73	3.45	8.89	6.78	3.51	9.19	7.36	3.53	9.80	7.39	3.58	10.10	7.98	3.58	10.71	7.95	3.58	11.01	7.94	3.58	11.31	8.47	3.58
		40	6.02	5.93	2.61	6.71	5.96	2.61	6.94	6.48	2.61	7.40	6.51	2.61	7.63	7.02	2.61	8.08	7.00	2.61	8.31	6.98	2.61	8.54	7.45	2.61
		43	5.51	5.51	2.61	6.13	5.69	2.61	6.34	6.19	2.61	6.76	6.21	2.61	6.97	6.70	2.61	7.39	6.68	2.61	7.60	6.67	2.61	7.81	7.11	2.61

■ INDOOR UNIT : 22000BTU + 18000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
22 + 18 + 7	Outdoor temperature	0	8.75	7.28	2.00	9.75	7.32	2.04	10.08	7.96	2.05	10.75	7.99	2.07	11.08	8.63	2.08	11.75	8.59	2.10	12.08	8.58	2.11	12.41	9.15	2.12
		5	8.65	7.23	2.02	9.64	7.28	2.05	9.97	7.91	2.06	10.62	7.94	2.08	10.95	8.57	2.09	11.61	8.54	2.11	11.94	8.53	2.12	12.27	9.10	2.13
		10	8.56	7.19	2.06	9.54	7.24	2.09	9.86	7.87	2.11	10.51	7.90	2.13	10.84	8.53	2.14	11.49	8.49	2.16	11.81	8.48	2.17	12.14	9.05	2.18
		15	8.51	7.17	1.83	9.48	7.22	1.85	9.80	7.84	1.86	10.45	7.87	1.88	10.77	8.50	1.89	11.42	8.47	1.91	11.74	8.45	1.92	12.06	9.02	1.93
		20	8.66	7.24	2.12	9.64	7.28	2.15	9.97	7.91	2.16	10.63	7.94	2.19	10.96	8.58	2.20	11.62	8.54	2.22	11.95	8.53	2.23	12.27	9.10	2.24
		25	9.02	7.39	3.06	10.05	7.44	3.10	10.39	8.09	3.12	11.07	8.12	3.15	11.42	8.76	3.17	12.10	8.73	3.20	12.44	8.72	3.21	12.79	9.30	3.23
		30	8.51	7.17	3.27	9.48	7.22	3.32	9.81	7.84	3.34	10.45	7.87	3.37	10.78	8.50	3.39	11.42	8.47	3.42	11.75	8.45	3.44	12.07	9.02	3.46
		35	7.98	6.94	3.45	8.89	6.98	3.51	9.19	7.59	3.53	9.80	7.62	3.58	10.10	8.22	3.58	10.71	8.19	3.58	11.01	8.18	3.58	11.31	8.73	3.58
		40	6.02	6.02	2.61	6.71	6.15	2.61	6.94	6.68	2.61	7.40	6.70	2.61	7.63	7.24	2.61	8.08	7.21	2.61	8.31	7.20	2.61	8.54	7.68	2.61
		43	5.51	5.51	2.61	6.13	5.87	2.61	6.34	6.34	2.61	6.76	6.40	2.61	6.97	6.91	2.61	7.39	6.88	2.61	7.60	6.87	2.61	7.81	7.33	2.61

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
9 + 9 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	5.55	4.75	1.32	6.19	4.78	1.34	6.40	5.19	1.34	6.82	5.21	1.36	7.03	5.63	1.36	7.45	5.61	1.38	7.66	5.60	1.38	7.87	5.97	1.39
		5	5.18	4.58	1.46	5.77	4.61	1.48	5.97	5.01	1.49	6.36	5.03	1.50	6.56	5.43	1.51	6.95	5.41	1.53	7.15	5.40	1.53	7.34	5.76	1.54
		10	5.25	4.61	1.16	5.85	4.64	1.18	6.05	5.04	1.18	6.44	5.06	1.19	6.64	5.47	1.20	7.04	5.45	1.21	7.24	5.44	1.22	7.44	5.80	1.22
		15	6.74	5.28	1.62	7.51	5.31	1.65	7.77	5.77	1.66	8.28	5.79	1.67	8.54	6.25	1.68	9.05	6.23	1.70	9.31	6.22	1.71	9.56	6.64	1.72
		20	7.22	5.49	1.91	8.04	5.52	1.94	8.32	6.00	1.94	8.87	6.03	1.96	9.14	6.51	1.97	9.69	6.48	1.99	9.96	6.47	2.00	10.24	6.90	2.01
		25	6.90	5.35	2.22	7.68	5.38	2.25	7.95	5.85	2.26	8.47	5.87	2.29	8.73	6.34	2.30	9.26	6.31	2.32	9.52	6.30	2.33	9.78	6.72	2.34
		30	6.39	5.12	2.41	7.12	5.15	2.45	7.36	5.60	2.46	7.84	5.62	2.49	8.09	6.07	2.50	8.57	6.05	2.53	8.81	6.03	2.54	9.06	6.44	2.55
		35	7.03	5.41	3.30	7.83	5.44	3.35	8.10	5.91	3.37	8.63	5.93	3.40	8.90	6.41	3.42	9.43	6.38	3.45	9.70	6.37	3.47	9.97	6.80	3.49
		40	5.52	4.74	2.61	6.15	4.77	2.61	6.36	5.18	2.61	6.78	5.20	2.61	6.99	5.62	2.61	7.41	5.60	2.61	7.62	5.59	2.61	7.83	5.96	2.61
		43	5.05	4.54	2.61	5.63	4.57	2.61	5.82	4.96	2.61	6.20	4.98	2.61	6.39	5.38	2.61	6.78	5.36	2.61	6.97	5.35	2.61	7.16	5.71	2.61

■ INDOOR UNIT : 12000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12 + 9 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.87	5.46	1.74	7.65	5.50	1.77	7.91	5.97	1.78	8.44	6.00	1.80	8.70	6.47	1.81	9.22	6.45	1.83	9.48	6.44	1.83	9.74	6.87	1.84
		5	6.42	5.26	1.91	7.15	5.30	1.94	7.40	5.76	1.95	7.88	5.78	1.97	8.13	6.24	1.98	8.61	6.21	2.00	8.86	6.20	2.01	9.10	6.62	2.02
		10	6.53	5.31	1.57	7.28	5.35	1.59	7.53	5.81	1.60	8.02	5.83	1.62	8.27	6.30	1.62	8.77	6.27	1.64	9.01	6.26	1.65	9.26	6.68	1.66
		15	7.14	5.58	1.81	7.95	5.62	1.84	8.22	6.10	1.85	8.76	6.13	1.87	9.04	6.61	1.88	9.58	6.59	1.90	9.85	6.58	1.91	10.12	7.02	1.92
		20	7.75	5.85	2.07	8.63	5.89	2.11	8.93	6.40	2.12	9.52	6.42	2.14	9.81	6.93	2.15	10.40	6.91	2.17	10.69	6.90	2.18	10.99	7.36	2.19
		25	7.37	5.68	2.44	8.21	5.72	2.48	8.49	6.21	2.50	9.05	6.24	2.52	9.33	6.73	2.53	9.89	6.71	2.56	10.17	6.70	2.57	10.45	7.14	2.58
		30	6.83	5.45	2.65	7.61	5.48	2.69	7.87	5.96	2.71	8.39	5.98	2.74	8.65	6.45	2.75	9.17	6.43	2.78	9.43	6.42	2.79	9.69	6.85	2.80
		35	7.19	5.60	3.42	8.01	5.64	3.47	8.28	6.13	3.49	8.83	6.15	3.52	9.10	6.64	3.54	9.65	6.62	3.58	9.92	6.60	3.58	10.19	7.04	3.58
		40	5.43	4.93	2.61	6.05	4.96	2.61	6.25	5.39	2.61	6.66	5.41	2.61	6.87	5.84	2.61	7.28	5.82	2.61	7.49	5.81	2.61	7.69	6.20	2.61
		43	4.96	4.71	2.61	5.53	4.74	2.61	5.71	5.15	2.61	6.09	5.17	2.61	6.28	5.58	2.61	6.66	5.56	2.61	6.84	5.55	2.61	7.03	5.92	2.61

■ INDOOR UNIT : 14000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 9 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.88	5.55	1.25	7.66	5.59	1.27	7.93	6.07	1.27	8.45	6.09	1.29	8.71	6.58	1.29	9.23	6.56	1.31	9.49	6.54	1.31	9.75	6.98	1.32
		5	6.45	5.36	1.62	7.18	5.40	1.64	7.43	5.86	1.65	7.92	5.89	1.67	8.16	6.35	1.68	8.65	6.33	1.69	8.90	6.32	1.70	9.14	6.74	1.71
		10	6.57	5.41	1.65	7.32	5.45	1.67	7.57	5.92	1.68	8.07	5.94	1.70	8.32	6.42	1.70	8.81	6.39	1.72	9.06	6.38	1.73	9.31	6.81	1.74
		15	7.53	5.84	1.96	8.39	5.87	1.99	8.67	6.38	2.00	9.25	6.41	2.02	9.53	6.92	2.03	10.10	6.89	2.05	10.39	6.88	2.06	10.68	7.34	2.07
		20	7.84	5.97	2.09	8.73	6.01	2.13	9.03	6.53	2.14	9.62	6.56	2.16	9.92	7.08	2.17	10.52	7.05	2.19	10.81	7.04	2.20	11.11	7.51	2.21
		25	8.17	6.12	2.74	9.10	6.16	2.78	9.41	6.69	2.79	10.03	6.72	2.82	10.34	7.25	2.84	10.96	7.22	2.87	11.27	7.21	2.88	11.58	7.69	2.89
		30	7.58	5.86	2.97	8.45	5.90	3.01	8.74	6.41	3.03	9.31	6.43	3.06	9.60	6.95	3.07	10.17	6.92	3.10	10.46	6.91	3.12	10.75	7.37	3.13
		35	7.27	5.72	3.45	8.10	5.76	3.51	8.37	6.26	3.53	8.92	6.28	3.58	9.20	6.78	3.58	9.75	6.76	3.58	10.03	6.74	3.58	10.30	7.20	3.58
		40	5.49	5.04	2.61	6.11	5.07	2.61	6.32	5.51	2.61	6.74	5.53	2.61	6.95	5.97	2.61	7.36	5.95	2.61	7.57	5.94	2.61	7.78	6.33	2.61
		43	5.01	4.81	2.61	5.59	4.84	2.61	5.78	5.26	2.61	6.16	5.28	2.61	6.35	5.70	2.61	6.73	5.68	2.61	6.92	5.67	2.61	7.11	6.04	2.61

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
18 + 9 + 9	Outdoor temperature	0	7.79	6.38	1.45	8.67	6.42	1.47	8.97	6.98	1.48	9.56	7.00	1.49	9.86	7.56	1.50	10.45	7.53	1.51	10.74	7.52	1.52	11.04	8.02	1.53
		5	7.36	6.19	1.74	8.20	6.23	1.76	8.48	6.77	1.77	9.04	6.80	1.79	9.32	7.33	1.80	9.88	7.31	1.82	10.16	7.30	1.83	10.44	7.78	1.84
		10	7.49	6.25	1.89	8.35	6.29	1.92	8.63	6.83	1.93	9.20	6.86	1.95	9.48	7.40	1.96	10.05	7.38	1.98	10.34	7.36	1.99	10.62	7.86	2.00
		15	8.64	6.26	2.20	9.62	6.80	2.24	9.95	7.39	2.25	10.60	7.42	2.27	10.93	8.01	2.28	11.59	7.98	2.31	11.92	7.96	2.32	12.64	8.50	2.33
		20	8.44	6.67	2.09	9.40	6.71	2.13	9.73	7.29	2.14	10.37	7.32	2.16	10.69	7.90	2.17	11.33	7.88	2.19	11.65	7.86	2.20	11.97	8.39	2.21
		25	9.06	6.95	2.89	10.10	6.99	2.94	10.44	7.60	2.95	11.13	7.63	2.98	11.47	8.23	3.00	12.16	8.20	3.03	12.50	8.19	3.04	12.85	8.73	3.06
		30	8.44	6.67	3.12	9.40	6.71	3.17	9.72	7.29	3.19	10.36	7.32	3.22	10.69	7.90	3.23	11.33	7.88	3.27	11.65	7.86	3.28	11.97	8.39	3.30
		35	7.82	6.39	3.44	8.71	6.43	3.49	9.01	6.99	3.51	9.60	7.02	3.54	9.90	7.58	3.56	10.49	7.55	3.58	10.79	7.54	3.58	11.09	8.04	3.58
		40	5.90	5.63	2.61	6.58	5.66	2.61	6.80	6.15	2.61	7.25	6.18	2.61	7.47	6.67	2.61	7.92	6.64	2.61	8.15	6.63	2.61	8.37	7.07	2.61
		43	5.40	5.37	2.61	6.01	5.40	2.61	6.22	5.87	2.61	6.63	5.90	2.61	6.83	6.36	2.61	7.24	6.34	2.61	7.45	6.33	2.61	7.65	6.75	2.61

■ INDOOR UNIT : 24000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
24 + 9 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.82	7.09	1.82	9.82	7.13	1.85	10.16	7.75	1.86	10.83	7.78	1.88	11.16	8.40	1.88	11.83	8.37	1.90	12.17	8.35	1.91	12.50	8.91	1.92
		5	8.51	6.95	1.97	9.48	7.00	2.01	9.80	7.60	2.02	10.45	7.63	2.04	10.77	8.24	2.05	11.42	8.21	2.07	11.74	8.20	2.08	12.07	8.74	2.09
		10	8.57	6.98	2.03	9.54	7.02	2.07	9.87	7.63	2.08	10.52	7.66	2.10	10.84	8.27	2.11	11.49	8.24	2.13	11.82	8.22	2.14	12.15	8.77	2.15
		15	8.66	7.02	1.81	9.64	7.06	1.84	9.97	7.67	1.85	10.63	7.70	1.87	10.96	8.32	1.87	11.61	8.29	1.89	11.94	8.27	1.90	12.27	8.82	1.91
		20	8.63	7.01	2.09	9.62	7.05	2.12	9.95	7.66	2.13	10.60	7.69	2.15	10.93	8.30	2.17	11.58	8.27	2.19	11.91	8.26	2.20	12.24	8.81	2.21
		25	9.13	7.22	2.96	10.17	7.27	3.00	10.52	7.90	3.02	11.21	7.93	3.05	11.56	8.56	3.06	12.25	8.53	3.09	12.60	8.52	3.11	12.94	9.08	3.12
		30	8.56	6.97	3.17	9.53	7.02	3.22	9.86	7.63	3.24	10.51	7.66	3.27	10.83	8.26	3.29	11.48	8.23	3.32	11.81	8.22	3.34	12.13	8.77	3.36
		35	7.98	6.72	3.42	8.89	6.76	3.47	9.19	7.35	3.49	9.80	7.38	3.52	10.10	7.96	3.54	10.71	7.93	3.58	11.01	7.92	3.58	11.31	8.45	3.58
		40	6.02	5.91	2.61	6.71	5.95	2.61	6.94	6.47	2.61	7.40	6.49	2.61	7.63	7.01	2.61	8.08	6.98	2.61	8.31	6.97	2.61	8.54	7.44	2.61
		43	5.51	5.51	2.61	6.13	5.68	2.61	6.34	6.17	2.61	6.76	6.20	2.61	6.97	6.69	2.61	7.39	6.67	2.61	7.60	6.65	2.61	7.81	7.10	2.61

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
12 + 12 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	6.78	5.51	1.26	7.55	5.54	1.28	7.80	6.02	1.29	8.32	6.05	1.30	8.58	6.53	1.31	9.09	6.51	1.32	9.35	6.49	1.33	9.61	6.93	1.34
		5	6.36	5.33	1.61	7.09	5.36	1.63	7.33	5.83	1.64	7.81	5.85	1.66	8.05	6.31	1.67	8.54	6.29	1.68	8.78	6.28	1.69	9.02	6.70	1.70
		10	6.48	5.38	1.66	7.22	5.41	1.69	7.47	5.88	1.70	7.96	5.91	1.71	8.21	6.38	1.72	8.70	6.35	1.74	8.94	6.34	1.75	9.19	6.76	1.76
		15	7.43	5.80	1.97	8.28	5.83	2.00	8.56	6.34	2.01	9.12	6.36	2.03	9.40	6.87	2.04	9.97	6.84	2.06	10.25	6.83	2.07	10.53	7.29	2.08
		20	7.75	5.94	2.08	8.64	5.98	2.11	8.93	6.50	2.12	9.52	6.52	2.14	9.82	7.04	2.15	10.40	7.01	2.17	10.70	7.00	2.19	10.99	7.47	2.20
		25	8.06	6.08	2.73	8.98	6.11	2.77	9.29	6.64	2.78	9.90	6.67	2.81	10.21	7.20	2.83	10.82	7.17	2.86	11.13	7.16	2.87	11.43	7.64	2.88
		30	7.49	5.82	2.95	8.35	5.86	3.00	8.63	6.37	3.01	9.20	6.39	3.04	9.48	6.90	3.06	10.05	6.88	3.09	10.34	6.87	3.11	10.62	7.32	3.12
		35	7.19	5.69	3.42	8.01	5.73	3.47	8.28	6.22	3.49	8.83	6.25	3.52	9.10	6.74	3.54	9.65	6.72	3.58	9.92	6.71	3.58	10.19	7.16	3.58
		40	5.43	5.01	2.61	6.05	5.04	2.61	6.25	5.48	2.61	6.66	5.50	2.61	6.87	5.93	2.61	7.28	5.91	2.61	7.49	5.90	2.61	7.69	6.30	2.61
		43	4.96	4.78	2.61	5.53	4.81	2.61	5.71	5.23	2.61	6.09	5.25	2.61	6.28	5.67	2.61	6.66	5.64	2.61	6.84	5.63	2.61	7.03	6.01	2.61

■ INDOOR UNIT : 14000BTU + 12000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 12 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.26	5.82	1.42	8.09	5.85	1.44	8.37	6.36	1.45	8.92	6.39	1.47	9.19	6.89	1.47	9.75	6.87	1.49	10.02	6.86	1.49	10.30	7.31	1.50
		5	6.85	5.64	1.74	7.63	5.67	1.77	7.89	6.16	1.78	8.41	6.19	1.79	8.67	6.68	1.80	9.19	6.65	1.82	9.45	6.64	1.83	9.71	7.09	1.84
		10	6.98	5.69	1.86	7.77	5.73	1.89	8.03	6.22	1.90	8.56	6.25	1.92	8.83	6.74	1.93	9.36	6.72	1.95	9.62	6.71	1.96	9.89	7.16	1.97
		15	7.47	5.91	2.03	8.32	5.95	2.06	8.61	6.46	2.07	9.18	6.49	2.09	9.46	7.00	2.10	10.03	6.98	2.12	10.31	6.96	2.13	10.59	7.43	2.14
		20	7.84	6.07	2.10	8.74	6.11	2.13	9.03	6.64	2.14	9.63	6.67	2.16	9.93	7.20	2.17	10.52	7.17	2.20	10.82	7.16	2.21	11.12	7.63	2.22
		25	8.12	6.19	2.78	9.05	6.23	2.82	9.36	6.77	2.83	9.97	6.80	2.86	10.28	7.34	2.88	10.90	7.31	2.91	11.21	7.30	2.92	11.51	7.79	2.94
		30	7.56	5.95	3.00	8.42	5.98	3.05	8.71	6.50	3.06	9.28	6.53	3.09	9.57	7.05	3.11	10.14	7.02	3.14	10.43	7.01	3.16	10.72	7.48	3.17
		35	7.27	5.82	3.45	8.10	5.86	3.51	8.37	6.36	3.53	8.92	6.39	3.58	9.20	6.90	3.58	9.75	6.87	3.58	10.03	6.86	3.58	10.30	7.32	3.58
		40	5.49	5.12	2.61	6.11	5.15	2.61	6.32	5.60	2.61	6.74	5.62	2.61	6.95	6.07	2.61	7.36	6.05	2.61	7.57	6.04	2.61	7.78	6.44	2.61
		43	5.01	4.89	2.61	5.59	4.92	2.61	5.78	5.35	2.61	6.16	5.37	2.61	6.35	5.79	2.61	6.73	5.77	2.61	6.92	5.76	2.61	7.11	6.15	2.61

■ INDOOR UNIT : 18000BTU + 12000BTU + 9000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
18 + 12 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
		0	8.09	6.54	1.61	9.01	6.58	1.63	9.31	7.15	1.64	9.93	7.18	1.66	10.23	7.75	1.67	10.85	7.72	1.68	11.16	7.70	1.69	11.16	8.42	1.70	11.94
		5	7.72	6.37	1.83	8.59	6.41	1.86	8.89	6.97	1.87	9.47	7.00	1.89	9.77	7.55	1.90	10.35	7.53	1.92	10.65	7.51	1.93	10.94	8.01	1.94	10.94
		10	7.82	6.42	1.90	8.71	6.46	1.93	9.01	7.02	1.93	9.60	7.05	1.95	9.90	7.61	1.96	10.49	7.58	1.98	10.79	7.57	1.99	11.09	8.07	2.00	11.09
		15	8.56	6.74	2.27	9.54	6.79	2.31	9.86	7.38	2.32	10.51	7.40	2.34	10.84	7.99	2.36	11.49	7.96	2.38	11.79	7.95	2.39	12.10	8.48	2.40	12.10
		20	8.45	6.70	2.10	9.41	6.74	2.13	9.74	7.32	2.14	10.38	7.35	2.16	10.70	7.94	2.17	11.34	7.91	2.20	11.66	7.89	2.21	11.98	8.42	2.22	11.98
		25	9.01	6.94	2.93	10.03	6.98	2.98	10.38	7.59	2.99	11.06	7.62	3.02	11.40	8.22	3.04	12.09	8.19	3.07	12.43	8.18	3.08	12.77	8.73	3.10	12.77
		30	8.41	6.68	3.16	9.37	6.72	3.21	9.69	7.31	3.22	10.33	7.33	3.25	10.65	7.92	3.27	11.29	7.89	3.30	11.61	7.87	3.32	11.93	8.40	3.34	11.93
		35	7.82	6.42	3.44	8.71	6.46	3.49	9.01	7.02	3.51	9.60	7.05	3.54	9.90	7.61	3.56	10.49	7.58	3.58	10.79	7.57	3.59	11.09	8.07	3.58	11.09
		40	5.90	5.65	2.61	6.58	5.69	2.61	6.80	5.18	2.61	7.25	5.20	2.61	7.47	6.70	2.61	7.92	6.67	2.61	8.15	6.66	2.61	8.37	7.10	2.61	8.37
43	5.40	5.39	2.61	6.01	5.43	2.61	6.22	5.01	2.61	6.63	5.09	2.61	6.83	6.39	2.61	7.24	6.37	2.61	7.45	6.36	2.61	7.65	6.78	2.61	7.65		

■ INDOOR UNIT : 24000BTU + 12000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
24 + 12 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.77	7.18	1.93	9.77	7.23	1.96	10.10	7.85	1.97	10.77	7.88	1.99	11.10	8.51	2.00	11.77	8.48	2.02	12.10	8.46	2.03	12.44	9.03	2.04
		5	8.58	7.10	2.00	9.56	7.14	2.03	9.89	7.76	2.04	10.54	7.79	2.06	10.87	8.41	2.07	11.52	8.38	2.09	11.84	8.37	2.10	12.17	8.92	2.11
		10	8.56	7.09	2.05	9.53	7.13	2.08	9.86	7.75	2.09	10.51	7.78	2.11	10.83	8.40	2.12	11.48	8.37	2.14	11.81	8.35	2.15	12.13	8.91	2.17
		15	8.57	7.09	1.82	9.55	7.14	1.85	9.87	7.76	1.85	10.52	7.79	1.87	10.85	8.40	1.88	11.50	8.37	1.90	11.82	8.36	1.91	12.15	8.92	1.92
		20	8.65	7.13	2.11	9.63	7.17	2.14	9.96	7.79	2.15	10.62	7.82	2.17	10.95	8.44	2.18	11.60	8.41	2.20	11.93	8.40	2.21	12.26	8.96	2.23
		25	9.06	7.31	3.01	10.10	7.35	3.06	10.44	7.99	3.07	11.13	8.02	3.11	11.47	8.66	3.12	12.16	8.63	3.15	12.51	8.61	3.17	12.85	9.19	3.18
		30	8.53	7.07	3.23	9.50	7.12	3.28	9.83	7.74	3.30	10.47	7.77	3.33	10.80	8.38	3.35	11.45	8.35	3.38	11.77	8.34	3.40	12.09	8.90	3.41
		35	7.98	6.83	3.44	8.89	6.88	3.49	9.19	7.47	3.51	9.80	7.50	3.54	10.10	8.10	3.56	10.71	8.07	3.58	11.01	8.06	3.58	11.31	8.59	3.58
		40	6.02	6.01	2.61	6.71	6.05	2.61	6.94	6.58	2.61	7.40	6.60	2.61	7.63	7.13	2.61	8.08	7.10	2.61	8.31	7.09	2.61	8.54	7.56	2.61
		43	5.51	5.51	2.61	6.13	5.78	2.61	6.34	6.28	2.61	6.76	6.30	2.61	6.97	6.80	2.61	7.39	6.78	2.61	7.60	6.77	2.61	7.81	7.22	2.61

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
14 + 14 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.29	6.36	1.48	8.12	6.40	1.51	8.40	6.95	1.51	8.95	6.98	1.53	9.23	7.53	1.54	9.78	7.51	1.55	10.06	7.49	1.56	10.34	7.99	1.57
		5	6.91	6.18	1.75	7.70	6.22	1.78	7.96	6.76	1.79	8.49	6.78	1.81	8.75	7.32	1.81	9.27	7.30	1.83	9.54	7.28	1.84	9.80	7.77	1.85
		10	7.03	6.23	1.93	7.83	6.27	1.96	8.09	6.82	1.97	8.63	6.84	1.99	8.89	7.39	2.00	9.43	7.36	2.02	9.69	7.35	2.03	9.96	7.84	2.04
		15	8.09	6.73	2.24	9.01	6.77	2.27	9.32	7.36	2.29	9.93	7.39	2.31	10.24	7.98	2.32	10.86	7.95	2.34	11.16	7.93	2.35	11.47	8.46	2.37
		20	7.93	6.66	2.11	8.84	6.70	2.14	9.14	7.28	2.15	9.74	7.31	2.17	10.04	7.89	2.18	10.64	7.86	2.21	10.95	7.85	2.22	11.25	8.37	2.23
		25	8.50	6.92	2.92	9.46	6.97	2.97	9.79	7.57	2.98	10.43	7.60	3.01	10.76	8.20	3.03	11.40	8.17	3.06	11.72	8.16	3.07	12.05	8.70	3.09
		30	7.92	6.65	3.15	8.82	6.70	3.20	9.12	7.28	3.22	9.73	7.30	3.25	10.03	7.88	3.26	10.63	7.86	3.30	10.93	7.84	3.31	11.23	8.36	3.33
		35	7.35	6.38	3.45	8.18	6.42	3.51	8.46	6.98	3.53	9.02	7.01	3.58	9.30	7.56	3.58	9.86	7.54	3.58	10.14	7.52	3.58	10.42	8.03	3.58
		40	5.55	5.55	2.61	6.18	5.65	2.61	6.39	6.14	2.61	6.81	6.17	2.61	7.02	6.66	2.61	7.44	6.63	2.61	7.65	6.62	2.61	7.86	7.06	2.61
		43	5.07	5.07	2.61	5.65	5.40	2.61	5.84	5.84	2.61	6.22	5.89	2.61	6.42	6.35	2.61	6.80	6.33	2.61	6.99	6.32	2.61	7.19	6.74	2.61

■ INDOOR UNIT : 18000BTU + 14000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 14 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.12	6.67	1.68	9.05	6.71	1.70	9.36	7.30	1.71	9.98	7.32	1.73	10.28	7.91	1.74	10.90	7.88	1.76	11.21	7.86	1.76	11.52	8.39	1.77
		5	7.81	6.53	1.85	8.70	6.58	1.88	9.00	7.15	1.89	9.59	7.17	1.91	9.89	7.74	1.92	10.48	7.72	1.94	10.78	7.70	1.95	11.07	8.22	1.96
		10	7.88	6.57	1.91	8.78	6.61	1.94	9.08	7.18	1.95	9.68	7.21	1.97	9.98	7.78	1.98	10.58	7.75	2.00	10.88	7.74	2.01	11.17	8.26	2.02
		15	8.60	6.88	1.83	9.58	6.92	1.86	9.90	7.52	1.87	10.56	7.55	1.89	10.88	8.15	1.90	11.53	8.12	1.92	11.86	8.11	1.92	12.19	8.65	1.93
		20	8.54	6.85	2.11	9.52	6.90	2.15	9.84	7.50	2.16	10.49	7.53	2.18	10.82	8.12	2.19	11.46	8.09	2.21	11.79	8.08	2.22	12.11	8.62	2.23
		25	9.06	7.08	2.98	10.09	7.13	3.02	10.44	7.74	3.04	11.12	7.77	3.07	11.47	8.39	3.08	12.16	8.36	3.11	12.50	8.35	3.13	12.84	8.90	3.14
		30	8.48	6.83	3.20	9.45	6.87	3.25	9.77	7.47	3.26	10.41	7.50	3.30	10.74	8.09	3.31	11.38	8.06	3.35	11.70	8.05	3.36	12.02	8.58	3.38
		35	7.90	6.57	3.45	8.80	6.62	3.51	9.10	7.19	3.53	9.70	7.22	3.58	10.00	7.79	3.58	10.60	7.76	3.58	10.90	7.75	3.58	11.20	8.27	3.58
		40	5.96	5.78	2.61	6.64	5.82	2.61	6.87	6.33	2.61	7.32	6.35	2.61	7.55	6.86	2.61	8.00	6.83	2.61	8.23	6.82	2.61	8.46	7.27	2.61
		43	5.45	5.45	2.61	6.07	5.56	2.61	6.28	6.04	2.61	6.69	6.06	2.61	6.90	6.54	2.61	7.31	6.52	2.61	7.52	6.51	2.61	7.73	6.94	2.61

■ INDOOR UNIT : 22000BTU + 14000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
22 + 14 + 9	Outdoor temperature	0	8.77	7.18	1.94	9.77	7.23	1.97	10.10	7.85	1.98	10.77	7.88	2.00	11.10	8.51	2.01	11.77	8.48	2.03	12.10	8.46	2.04	12.44	9.03	2.05
		5	8.58	7.10	2.01	9.56	7.14	2.04	9.89	7.76	2.05	10.54	7.79	2.07	10.87	8.41	2.08	11.52	8.38	2.10	11.84	8.37	2.11	12.17	8.92	2.12
		10	8.56	7.09	2.06	9.53	7.13	2.09	9.86	7.75	2.10	10.51	7.78	2.12	10.83	8.40	2.13	11.48	8.37	2.16	11.81	8.35	2.17	12.13	8.91	2.18
		15	8.57	7.09	1.83	9.55	7.14	1.86	9.87	7.76	1.87	10.52	7.79	1.88	10.85	8.40	1.89	11.50	8.37	1.91	11.82	8.36	1.92	12.15	8.92	1.93
		20	8.65	7.13	2.12	9.63	7.17	2.15	9.96	7.79	2.16	10.62	7.82	2.18	10.95	8.44	2.19	11.60	8.41	2.22	11.93	8.40	2.23	12.26	8.96	2.24
		25	9.06	7.31	3.03	10.10	7.35	3.08	10.44	7.99	3.09	11.13	8.02	3.12	11.47	8.66	3.14	12.16	8.63	3.17	12.51	8.61	3.19	12.85	9.19	3.20
		30	8.53	7.07	3.25	9.50	7.12	3.30	9.83	7.74	3.31	10.47	7.77	3.35	10.80	8.38	3.36	11.45	8.35	3.40	11.77	8.34	3.42	12.09	8.90	3.43
		35	7.98	6.83	3.45	8.89	6.88	3.51	9.19	7.47	3.53	9.80	7.50	3.58	10.10	8.10	3.58	10.71	8.07	3.58	11.01	8.06	3.58	11.31	8.59	3.58
		40	6.02	6.01	2.61	6.71	6.05	2.61	6.94	6.58	2.61	7.40	6.60	2.61	7.63	7.13	2.61	8.08	7.10	2.61	8.31	7.09	2.61	8.54	7.56	2.61
43	5.51	5.51	2.61	6.13	5.78	2.61	6.34	6.28	2.61	6.76	6.30	2.61	6.97	6.80	2.61	7.39	6.78	2.61	7.60	6.77	2.61	7.81	7.22	2.61		

■ INDOOR UNIT : 18000BTU + 18000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
18 + 18 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.77	7.36	1.94	9.77	7.41	1.97	10.10	8.05	1.98	10.77	8.08	2.00	11.10	8.72	2.01	11.77	8.69	2.03	12.10	8.68	2.04	12.44	9.26	2.05
		5	8.58	7.28	2.01	9.56	7.32	2.04	9.89	7.96	2.05	10.54	7.99	2.07	10.87	8.62	2.08	11.52	8.59	2.10	11.84	8.58	2.11	12.17	9.15	2.12
		10	8.56	7.26	2.06	9.53	7.31	2.09	9.86	7.95	2.10	10.51	7.98	2.12	10.83	8.61	2.13	11.48	8.58	2.16	11.81	8.56	2.17	12.13	9.14	2.18
		15	8.57	7.27	1.83	9.55	7.32	1.86	9.87	7.95	1.87	10.52	7.98	1.88	10.85	8.62	1.89	11.50	8.58	1.91	11.82	8.57	1.92	12.15	9.14	1.93
		20	8.65	7.31	2.12	9.63	7.35	2.15	9.96	7.99	2.16	10.62	8.02	2.18	10.95	8.66	2.19	11.60	8.63	2.22	11.93	8.61	2.23	12.26	9.19	2.24
		25	9.06	7.49	3.03	10.10	7.54	3.08	10.44	8.19	3.09	11.13	8.23	3.12	11.47	8.88	3.14	12.16	8.85	3.17	12.51	8.83	3.19	12.85	9.42	3.20
		30	8.53	7.25	3.25	9.50	7.30	3.30	9.83	7.93	3.31	10.47	7.96	3.35	10.80	8.60	3.36	11.45	8.56	3.40	11.77	8.55	3.42	12.09	9.12	3.43
		35	7.98	7.01	3.45	8.89	7.05	3.51	9.19	7.66	3.53	9.80	7.69	3.58	10.10	8.30	3.58	10.71	8.27	3.58	11.01	8.26	3.58	11.31	8.81	3.58
		40	6.02	6.02	2.61	6.71	6.20	2.61	6.94	6.74	2.61	7.40	6.77	2.61	7.63	7.31	2.61	8.08	7.28	2.61	8.31	7.27	2.61	8.54	7.75	2.61
		43	5.51	5.51	2.61	6.13	5.92	2.61	6.34	6.34	2.61	6.76	6.46	2.61	6.97	6.97	2.61	7.39	6.95	2.61	7.60	6.94	2.61	7.81	7.40	2.61

■ INDOOR UNIT : 22000BTU + 18000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
22 + 18 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.74	7.38	2.07	9.74	7.43	2.10	10.07	8.08	2.11	10.74	8.11	2.13	11.07	8.75	2.15	11.73	8.72	2.17	12.06	8.70	2.18	12.40	9.29	2.19
		5	8.74	7.38	2.02	9.73	7.43	2.06	10.07	8.07	2.07	10.73	8.11	2.09	11.06	8.75	2.10	11.73	8.72	2.12	12.06	8.70	2.13	12.39	9.28	2.14
		10	8.57	7.31	2.07	9.55	7.36	2.10	9.87	7.99	2.11	10.52	8.02	2.13	10.85	8.66	2.14	11.50	8.63	2.16	11.82	8.61	2.17	12.15	9.19	2.18
		15	8.45	7.25	1.82	9.41	7.30	1.85	9.73	7.93	1.86	10.37	7.97	1.88	10.69	8.60	1.89	11.33	8.57	1.91	11.65	8.55	1.92	11.97	9.12	1.93
		20	8.67	7.35	2.12	9.66	7.40	2.16	9.99	8.04	2.17	10.65	8.07	2.19	10.97	8.71	2.20	11.63	8.68	2.22	11.96	8.67	2.23	12.29	9.25	2.24
		25	8.97	7.49	3.08	9.99	7.53	3.13	10.34	8.19	3.15	11.02	8.22	3.18	11.36	8.87	3.20	12.04	8.84	3.23	12.38	8.82	3.24	12.72	9.41	3.26
		30	8.50	7.28	3.30	9.46	7.32	3.35	9.79	7.96	3.36	10.43	7.99	3.40	10.75	8.62	3.41	11.40	8.59	3.45	11.72	8.58	3.47	12.04	9.15	3.48
		35	7.98	7.05	3.45	8.89	7.10	3.51	9.19	7.71	3.53	9.80	7.74	3.58	10.10	8.36	3.58	10.71	8.33	3.58	11.01	8.31	3.58	11.31	8.87	3.58
		40	6.02	6.02	2.61	6.71	6.24	2.61	6.94	6.79	2.61	7.40	6.81	2.61	7.63	7.35	2.61	8.08	7.33	2.61	8.31	7.31	2.61	8.54	7.80	2.61
		43	5.51	5.51	2.61	6.13	5.96	2.61	6.34	6.34	2.61	6.76	6.50	2.61	6.97	7.02	2.61	7.39	6.99	2.61	7.60	6.98	2.61	7.81	7.45	2.61

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
12 + 12 + 12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	7.24	5.70	1.44	8.06	5.74	1.46	8.34	6.24	1.47	8.89	6.26	1.49	9.16	6.76	1.49	9.71	6.73	1.51	9.98	6.72	1.52	10.26	7.17	1.52
		5	6.84	5.53	1.73	7.62	5.57	1.76	7.88	6.05	1.77	8.40	6.07	1.79	8.66	6.56	1.80	9.18	6.53	1.81	9.44	6.52	1.82	9.70	6.96	1.83
		10	6.96	5.58	1.88	7.76	5.62	1.91	8.02	6.11	1.92	8.55	6.13	1.94	8.81	6.62	1.95	9.34	6.59	1.97	9.61	6.58	1.98	9.87	7.02	1.99
		15	7.45	5.79	2.04	8.30	5.83	2.07	8.58	6.34	2.08	9.15	6.36	2.10	9.43	6.87	2.11	10.00	6.84	2.13	10.28	6.83	2.15	10.57	7.29	2.16
		20	7.85	5.96	2.09	8.74	6.00	2.12	9.04	6.52	2.13	9.63	6.55	2.15	9.93	7.07	2.16	10.53	7.04	2.19	10.83	7.03	2.20	11.12	7.50	2.21
		25	8.11	6.07	2.77	9.03	6.11	2.82	9.34	6.64	2.83	9.95	6.67	2.86	10.26	7.20	2.88	10.88	7.17	2.90	11.18	7.16	2.92	11.49	7.64	2.93
		30	7.55	5.84	3.00	8.41	5.87	3.04	8.70	6.38	3.06	9.27	6.41	3.09	9.56	6.92	3.10	10.13	6.89	3.13	10.42	6.88	3.15	10.70	7.34	3.17
		35	7.27	5.72	3.43	8.10	5.75	3.48	8.37	6.25	3.50	8.92	6.27	3.53	9.20	6.77	3.55	9.75	6.75	3.58	10.03	6.74	3.58	10.30	7.19	3.58
		40	5.49	5.03	2.61	6.11	5.06	2.61	6.32	5.50	2.61	6.74	5.52	2.61	6.95	5.96	2.61	7.36	5.94	2.61	7.57	5.93	2.61	7.78	6.32	2.61
43	5.01	4.80	2.61	5.59	4.83	2.61	5.78	5.25	2.61	6.16	5.27	2.61	6.35	5.69	2.61	6.73	5.67	2.61	6.92	5.66	2.61	7.11	6.04	2.61		

■ INDOOR UNIT : 14000BTU + 12000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
14 + 12 + 12	Outdoor temperature	0	7.62	6.11	1.59	8.49	6.15	1.61	8.78	6.68	1.62	9.35	6.71	1.64	9.64	7.24	1.64	10.22	7.22	1.66	10.51	7.20	1.67	10.80	7.68	1.68
		5	7.25	5.95	1.84	8.07	5.99	1.87	8.35	6.50	1.88	8.90	6.53	1.90	9.17	7.05	1.91	9.72	7.02	1.93	10.00	7.01	1.93	10.27	7.48	1.94
		10	7.36	6.00	2.06	8.19	6.03	2.10	8.47	6.56	2.11	9.03	6.58	2.13	9.31	7.11	2.14	9.87	7.08	2.16	10.15	7.07	2.17	10.43	7.54	2.18
		15	8.07	6.31	2.26	8.99	6.35	2.30	9.29	6.90	2.31	9.91	6.92	2.33	10.21	7.47	2.34	10.82	7.45	2.37	11.13	7.43	2.38	11.44	7.93	2.39
		20	7.94	6.25	2.11	8.84	6.29	2.14	9.14	6.84	2.15	9.74	6.86	2.17	10.05	7.41	2.18	10.65	7.38	2.21	10.95	7.37	2.22	11.25	7.86	2.23
		25	8.48	6.49	2.93	9.45	6.53	2.98	9.77	7.10	3.00	10.41	7.12	3.03	10.73	7.69	3.04	11.38	7.66	3.07	11.70	7.65	3.09	12.02	8.16	3.10
		30	7.91	6.24	1.96	8.81	6.28	3.21	9.11	6.82	3.23	9.72	6.85	3.26	10.02	7.39	3.28	10.62	7.37	3.31	10.92	7.35	3.33	11.28	7.85	3.34
		35	7.35	5.99	3.45	8.18	6.03	3.51	8.46	6.55	3.53	9.02	6.58	3.58	9.30	7.10	3.58	9.86	7.08	3.58	10.14	7.06	3.58	10.42	7.53	3.58
		40	5.55	5.27	2.61	6.18	5.31	2.61	6.39	5.77	2.61	6.81	5.79	2.61	7.02	6.25	2.61	7.44	6.23	2.61	7.65	6.22	2.61	7.86	6.63	2.61
		43	5.07	5.03	2.61	5.65	5.07	2.61	5.84	5.50	2.61	6.22	5.53	2.61	6.42	5.97	2.61	6.80	5.94	2.61	6.99	5.93	2.61	7.19	6.33	2.61

■ INDOOR UNIT : 22000BTU + 12000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
22 + 12 + 12	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.76	7.23	1.97	9.76	7.27	2.00	10.09	7.90	2.01	10.76	7.94	2.03	11.09	8.57	2.04	11.76	8.53	2.06	12.09	8.52	2.07	12.42	9.09	2.08
		5	8.62	7.16	2.01	9.60	7.21	2.04	9.92	7.83	2.05	10.58	7.87	2.07	10.91	8.49	2.09	11.56	8.46	2.11	11.89	8.44	2.12	12.22	9.01	2.13
		10	8.56	7.14	2.06	9.53	7.18	2.09	9.86	7.81	2.10	10.51	7.84	2.13	10.83	8.46	2.14	11.48	8.43	2.16	11.81	8.41	2.17	12.13	8.98	2.18
		15	8.54	7.13	1.83	9.51	7.18	1.85	9.84	7.80	1.86	10.48	7.83	1.88	10.81	8.45	1.89	11.46	8.42	1.91	11.78	8.41	1.92	12.11	8.97	1.93
		20	8.65	7.18	2.12	9.64	7.23	2.15	9.97	7.85	2.16	10.62	7.88	2.18	10.95	8.51	2.20	11.61	8.48	2.22	11.94	8.46	2.23	12.27	9.03	2.24
		25	9.04	7.35	3.04	10.07	7.40	3.09	10.42	8.04	3.11	11.10	8.07	3.14	11.45	8.71	3.15	12.13	8.68	3.18	12.48	8.66	3.20	12.82	9.24	3.22
		30	8.52	7.12	3.26	9.49	7.17	3.31	9.82	7.79	3.33	10.46	7.82	3.36	10.79	8.44	3.38	11.43	8.41	3.41	11.76	8.40	3.43	12.08	8.96	3.44
		35	7.98	6.89	3.45	8.89	6.93	3.51	9.19	7.53	3.53	9.80	7.56	3.58	10.10	8.16	3.58	10.71	8.13	3.58	11.01	8.12	3.58	11.31	8.66	3.58
		40	6.02	6.02	2.61	6.71	6.10	2.61	6.94	6.63	2.61	7.40	6.65	2.61	7.63	7.18	2.61	8.08	7.16	2.61	8.31	7.14	2.61	8.54	7.62	2.61
		43	5.51	5.51	2.61	6.13	5.82	2.61	6.34	6.33	2.61	6.76	6.35	2.61	6.97	6.86	2.61	7.39	6.83	2.61	7.60	6.82	2.61	7.81	7.27	2.61

■ INDOOR UNIT : 24000BTU + 12000BTU + 12000BTU

			(°CDB)	Indoor temperature																							
				18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
				12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
				TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
24 + 12 + 12	Outdoor temperature	0	8.75	7.17	2.01	9.74	7.22	2.05	10.08	7.84	2.06	10.74	7.88	2.08	11.07	8.50	2.09	11.74	8.47	2.11	12.07	8.45	2.12	12.40	9.02	2.13	
		5	8.69	7.15	2.00	9.68	7.20	2.03	10.01	7.82	2.04	10.67	7.85	2.06	11.00	8.47	2.07	11.66	8.44	2.09	11.99	8.43	2.10	12.33	8.99	2.11	
		10	8.56	7.09	2.04	9.54	7.14	2.07	9.86	7.76	2.08	10.52	7.79	2.10	10.84	8.41	2.11	11.49	8.38	2.14	11.82	8.36	2.15	12.14	8.92	2.16	
		15	8.48	7.06	1.80	9.44	7.10	1.83	9.77	7.72	1.84	10.41	7.75	1.86	10.73	8.36	1.87	11.38	8.33	1.89	11.70	8.32	1.90	12.02	8.87	1.91	
		20	8.66	7.14	2.10	9.65	7.18	2.13	9.98	7.81	2.14	10.64	7.84	2.16	10.97	8.46	2.17	11.62	8.43	2.20	11.95	8.41	2.21	12.28	8.97	2.22	
		25	9.00	7.28	3.04	10.02	7.33	3.08	10.36	7.96	3.10	11.05	7.99	3.13	11.39	8.63	3.15	12.07	8.60	3.18	12.41	8.58	3.19	12.75	9.15	3.21	
		30	8.50	7.07	3.25	9.47	7.11	3.30	9.80	7.73	3.31	10.44	7.76	3.35	10.76	8.38	3.36	11.41	8.35	3.40	11.73	8.33	3.41	12.06	8.89	3.43	
		35	7.98	6.84	3.42	8.89	6.89	3.47	9.19	7.49	3.49	9.80	7.51	3.52	10.10	8.11	3.54	10.71	8.08	3.58	11.01	8.07	3.58	11.31	8.61	3.58	
		40	6.02	6.02	2.61	6.71	6.06	2.61	6.94	6.59	2.61	7.40	6.61	2.61	7.63	7.14	2.61	8.08	7.11	2.61	8.31	7.10	2.61	8.54	7.57	2.61	
		43	5.51	5.51	2.61	6.13	5.79	2.61	6.34	6.29	2.61	6.76	6.31	2.61	6.97	6.81	2.61	7.39	6.79	2.61	7.60	6.78	2.61	7.81	7.23	2.61	

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU

			Indoor temperature																																															
			18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB					
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB																										
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																		
14 + 14 + 12	Outdoor temperature	(°CDB)	0	7.66	6.24	1.65	8.53	6.28	1.67	8.82	6.82	1.68	9.40	6.85	1.70	9.69	7.39	1.71	10.27	7.37	1.72	10.56	7.35	1.73	10.85	7.84	1.74																							
		5	7.33	6.10	1.85	8.17	6.13	1.88	8.45	6.67	1.88	9.00	6.69	1.90	9.28	7.22	1.91	9.84	7.20	1.93	10.12	7.19	1.94	10.39	7.66	1.95																								
		10	7.42	6.13	1.91	8.26	6.17	1.94	8.54	6.71	1.95	9.11	6.73	1.97	9.39	7.27	1.98	9.95	7.24	2.00	10.23	7.23	2.01	10.51	7.71	2.02																								
		15	8.11	6.43	2.31	9.03	6.48	2.35	9.34	7.04	2.36	9.95	7.06	2.38	10.26	7.62	2.39	10.88	7.60	2.42	11.18	7.58	2.43	11.49	8.09	2.44																								
		20	8.03	6.40	2.11	8.94	6.44	2.14	9.25	7.00	2.15	9.86	7.03	2.18	10.16	7.58	2.19	10.77	7.56	2.21	11.08	7.54	2.22	11.38	8.05	2.23																								
		25	8.53	6.62	2.96	9.51	6.66	3.01	9.83	7.24	3.02	10.48	7.27	3.05	10.80	7.85	3.07	11.45	7.82	3.10	11.78	7.80	3.11	12.10	8.33	3.13																								
		30	7.98	6.38	3.19	8.89	6.42	3.24	9.19	6.98	3.25	9.80	7.00	3.29	10.10	7.56	3.30	10.71	7.53	3.34	11.01	7.52	3.35	11.31	8.02	3.37																								
		35	7.43	6.14	3.45	8.27	6.18	3.51	8.55	6.71	3.53	9.12	6.74	3.58	9.40	7.27	3.58	9.96	7.25	3.58	10.25	7.23	3.58	10.53	7.72	3.58																								
		40	5.61	5.40	2.61	6.25	5.44	2.61	6.46	5.91	2.61	6.88	5.93	2.61	7.10	6.40	2.61	7.52	6.38	2.61	7.74	6.37	2.61	7.95	6.79	2.61																								
		43	5.12	5.12	2.61	5.71	5.19	2.61	5.90	5.64	2.61	6.29	5.66	2.61	6.49	6.11	2.61	6.88	6.09	2.61	7.07	6.08	2.61	7.26	6.48	2.61																								

■ INDOOR UNIT : 18000BTU + 14000BTU + 12000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
18 + 14 + 12	Outdoor temperature	0	8.79	7.14	1.91	9.79	7.18	1.93	10.12	7.80	1.94	10.79	7.83	1.96	11.12	8.46	1.97	11.79	8.43	1.99	12.12	8.41	2.00	12.46	8.97	2.01
		5	8.56	7.03	2.00	9.53	7.08	2.04	9.85	7.69	2.05	10.50	7.72	2.07	10.83	8.34	2.08	11.48	8.31	2.10	11.80	8.29	2.11	12.13	8.85	2.12
		10	8.56	7.04	2.06	9.53	7.08	2.09	9.86	7.70	2.10	10.51	7.73	2.12	10.83	8.34	2.13	11.48	8.31	2.16	11.81	8.29	2.17	12.13	8.85	2.18
		15	8.60	7.05	1.83	9.58	7.10	1.86	9.90	7.71	1.87	10.56	7.74	1.88	10.88	8.36	1.89	11.54	8.33	1.91	11.86	8.31	1.92	12.19	8.87	1.93
		20	8.64	7.07	2.12	9.63	7.12	2.15	9.96	7.74	2.16	10.61	7.77	2.18	10.94	8.38	2.19	11.60	8.35	2.21	11.92	8.34	2.23	12.25	8.89	2.24
		25	9.09	7.27	3.02	10.12	7.31	3.06	10.47	7.95	3.08	11.16	7.98	3.11	11.50	8.61	3.13	12.19	8.58	3.16	12.54	8.57	3.17	12.88	9.14	3.19
		30	8.54	7.03	3.23	9.51	7.07	3.29	9.84	7.69	3.30	10.49	7.72	3.34	10.81	8.33	3.35	11.46	8.30	3.39	11.78	8.28	3.40	12.11	8.84	3.42
		35	7.98	6.78	3.45	8.89	6.83	3.51	9.19	7.42	3.53	9.80	7.45	3.58	10.10	8.04	3.58	10.71	8.01	3.58	11.01	8.00	3.58	11.31	8.53	3.58
		40	6.02	5.97	2.61	6.71	6.01	2.61	6.94	6.53	2.61	7.40	6.55	2.61	7.63	7.07	2.61	8.08	7.05	2.61	8.31	7.04	2.61	8.54	7.51	2.61
		43	5.51	5.51	2.61	6.13	5.73	2.61	6.34	6.23	2.61	6.76	6.26	2.61	6.97	6.75	2.61	7.39	6.73	2.61	7.60	6.72	2.61	7.81	7.16	2.61

■ INDOOR UNIT : 18000BTU + 18000BTU + 12000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 18 + 12	Outdoor temperature	0	8.75	7.33	2.04	9.74	7.38	2.07	10.08	8.02	2.08	10.74	8.05	2.10	11.07	8.69	2.11	11.74	8.66	2.13	12.07	8.64	2.14	12.40	9.22	2.15
		5	8.69	7.31	2.02	9.68	7.35	2.05	10.01	7.99	2.06	10.67	8.02	2.08	11.00	8.66	2.09	11.66	8.63	2.11	11.99	8.61	2.12	12.33	9.19	2.14
		10	8.56	7.25	2.06	9.54	7.30	2.10	9.86	7.93	2.11	10.52	7.96	2.13	10.84	8.59	2.14	11.49	8.56	2.16	11.82	8.55	2.17	12.14	9.12	2.18
		15	8.48	7.21	1.83	9.44	7.26	1.85	9.77	7.89	1.86	10.41	7.92	1.88	10.73	8.55	1.89	11.38	8.52	1.91	11.70	8.50	1.92	12.02	9.07	1.93
		20	8.66	7.29	2.12	9.65	7.34	2.15	9.98	7.98	2.17	10.64	8.01	2.19	10.97	8.64	2.20	11.62	8.61	2.22	11.95	8.60	2.23	12.28	9.17	2.24
		25	9.00	7.44	3.07	10.02	7.49	3.12	10.36	8.14	3.13	11.05	8.17	3.17	11.39	8.82	3.18	12.07	8.78	3.21	12.41	8.77	3.23	12.75	9.35	3.25
		30	8.50	7.22	3.28	9.47	7.27	3.33	9.80	7.90	3.35	10.44	7.93	3.39	10.76	8.56	3.40	11.41	8.53	3.44	11.73	8.52	3.45	12.06	9.08	3.47
		35	7.98	6.99	3.45	8.89	7.04	3.51	9.19	7.65	3.53	9.80	7.68	3.58	10.10	8.29	3.58	10.71	8.26	3.58	11.01	8.24	3.58	11.31	8.80	3.58
		40	6.02	6.02	2.61	6.71	6.19	2.61	6.94	6.73	2.61	7.40	6.76	2.61	7.63	7.29	2.61	8.08	7.27	2.61	8.31	7.26	2.61	8.54	7.74	2.61
		43	5.51	5.51	2.61	6.13	5.91	2.61	6.34	6.34	2.61	6.76	6.45	2.61	6.97	6.96	2.61	7.39	6.94	2.61	7.60	6.93	2.61	7.81	7.39	2.61

■ INDOOR UNIT : 7000BTU + 7000BTU + 7000BTU + 7000BTU

		Indoor temperature																									
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB				
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB				
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI		
7 + 7 + 7 + 7	Outdoor temperature	(°CDB)	0	7.51	5.98	1.68	8.37	6.02	1.70	8.65	6.54	1.71	9.22	6.57	1.73	9.51	7.09	1.74	10.08	7.06	1.76	10.37	7.05	1.76	10.65	7.52	1.77
	5	7.01	5.75	1.85	7.81	5.79	1.88	8.07	6.29	1.89	8.61	6.32	1.91	8.87	6.82	1.92	9.40	6.79	1.94	9.67	6.78	1.95	9.94	7.23	1.96		
	10	7.11	5.80	1.49	7.93	5.84	1.51	8.20	6.34	1.52	8.74	6.37	1.53	9.01	6.87	1.54	9.55	6.85	1.56	9.82	6.84	1.56	10.09	7.29	1.57		
	15	7.26	5.87	1.64	8.09	5.90	1.66	8.36	6.42	1.67	8.91	6.44	1.69	9.19	6.95	1.70	9.74	6.93	1.72	10.02	6.92	1.72	10.29	7.38	1.73		
	20	8.39	6.38	2.05	9.34	6.42	2.08	9.66	6.98	2.09	10.30	7.01	2.11	10.62	7.56	2.12	11.25	7.54	2.14	11.57	7.52	2.15	11.89	8.02	2.16		
	25	8.00	6.21	2.39	8.91	6.24	2.43	9.22	6.79	2.44	9.82	6.81	2.47	10.13	7.35	2.48	10.74	7.33	2.50	11.04	7.31	2.52	11.34	7.80	2.53		
	30	7.41	5.94	2.60	8.26	5.98	2.64	8.54	6.49	2.65	9.10	6.52	2.68	9.38	7.04	2.70	9.95	7.01	2.72	10.23	7.00	2.74	10.51	7.47	2.75		
	35	7.58	6.02	3.29	8.45	6.05	3.34	8.74	6.58	3.36	9.31	6.60	3.39	9.60	7.13	3.41	10.18	7.10	3.44	10.46	7.09	3.46	10.75	7.56	3.48		
	40	5.81	5.21	2.61	6.48	5.25	2.61	6.70	5.70	2.61	7.14	5.72	2.61	7.36	6.18	2.61	7.80	6.15	2.61	8.02	6.14	2.61	8.24	6.55	2.61		
	43	5.31	4.99	2.61	5.91	5.03	2.61	6.12	5.46	2.61	6.52	5.48	2.61	6.72	5.92	2.61	7.12	5.90	2.61	7.33	5.89	2.61	7.53	6.28	2.61		

■ INDOOR UNIT : 12600BTU + 7000BTU + 7000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
9 + 7 + 7 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
	0	7.40	5.88	1.74	8.24	5.92	1.77	8.52	6.43	1.78	9.08	6.46	1.80	9.37	6.97	1.81	9.93	6.94	1.83	10.21	6.93	1.83	10.49	7.40	1.84	
	5	6.91	5.67	1.91	7.70	5.70	1.94	7.96	6.20	1.95	8.49	6.22	1.97	8.75	6.72	1.98	9.28	6.69	2.00	9.54	6.68	2.01	9.80	7.13	2.02	
	10	7.04	5.72	1.57	7.84	5.76	1.59	8.10	6.26	1.60	8.64	6.28	1.62	8.91	6.78	1.62	9.44	6.76	1.64	9.71	6.74	1.65	9.97	7.19	1.66	
	15	7.19	5.79	1.70	8.01	5.83	1.72	8.28	6.33	1.73	8.83	6.36	1.75	9.10	6.86	1.76	9.65	6.84	1.78	9.92	6.82	1.79	10.20	7.28	1.79	
	20	8.35	6.30	2.07	9.30	6.34	2.11	9.61	6.89	2.12	10.25	6.92	2.14	10.57	7.47	2.15	11.20	7.44	2.17	11.52	7.43	2.18	11.83	7.92	2.19	
	25	7.94	6.12	2.44	8.84	6.16	2.48	9.14	6.69	2.50	9.74	6.72	2.52	10.04	7.25	2.53	10.65	7.23	2.56	10.95	7.21	2.57	11.25	7.69	2.58	
	30	7.36	5.86	2.65	8.20	5.90	2.69	8.48	6.41	2.71	9.04	6.44	2.74	9.32	6.95	2.75	9.87	6.92	2.78	10.15	6.91	2.79	10.43	7.37	2.80	
	35	7.74	6.03	3.42	8.62	6.07	3.47	8.92	6.60	3.49	9.51	6.62	3.52	9.80	7.15	3.54	10.39	7.12	3.58	10.68	7.11	3.58	10.98	7.59	3.58	
	40	5.85	5.31	2.61	6.51	5.34	2.61	6.73	5.81	2.61	7.18	5.83	2.61	7.40	6.29	2.61	7.84	6.27	2.61	8.06	6.26	2.61	8.29	6.68	2.61	
	43	5.34	5.07	2.61	5.95	5.10	2.61	6.15	5.54	2.61	6.56	5.56	2.61	6.76	6.01	2.61	7.17	5.98	2.61	7.37	5.97	2.61	7.57	6.37	2.61	

■ INDOOR UNIT : 12600BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
12 + 7 + 7 + 7	Outdoor temperature	0	7.88	6.22	1.35	8.78	6.26	1.37	9.08	6.80	1.38	9.67	6.83	1.39	9.97	7.37	1.40	10.57	7.34	1.41	10.87	7.33	1.42	11.17	7.82	1.43
		5	7.40	6.00	1.72	8.24	6.04	1.74	8.52	6.57	1.75	9.08	6.59	1.77	9.36	7.12	1.78	9.93	7.09	1.80	10.21	7.08	1.81	10.49	7.55	1.82
		10	7.54	6.07	1.78	8.40	6.11	1.81	8.68	6.63	1.81	9.26	6.66	1.83	9.54	7.19	1.84	10.11	7.16	1.86	10.40	7.15	1.87	10.69	7.63	1.88
		15	7.71	6.14	1.88	8.59	6.18	1.91	8.88	6.72	1.92	9.47	6.74	1.94	9.76	7.28	1.95	10.34	7.25	1.96	10.64	7.24	1.97	10.93	7.72	1.98
		20	8.44	6.46	2.08	9.40	6.50	2.11	9.72	7.07	2.12	10.36	7.09	2.14	10.68	7.66	2.15	11.32	7.63	2.17	11.64	7.62	2.19	11.96	8.12	2.20
		25	8.77	6.61	2.73	9.77	6.65	2.77	10.10	7.23	2.78	10.77	7.26	2.81	11.10	7.83	2.83	11.77	7.80	2.86	12.10	7.79	2.87	12.44	8.31	2.88
		30	8.15	6.34	2.95	9.08	6.38	3.00	9.39	6.93	3.01	10.01	6.96	3.04	10.32	7.51	3.06	10.94	7.48	3.09	11.25	7.47	3.11	11.56	7.97	3.12
		35	7.82	6.19	3.42	8.71	6.23	3.47	9.01	6.77	3.49	9.60	6.80	3.52	9.90	7.34	3.54	10.49	7.31	3.58	10.79	7.30	3.58	11.09	7.78	3.58
		40	5.90	5.45	2.61	6.58	5.48	2.61	6.80	5.96	2.61	7.25	5.98	2.61	7.47	6.46	2.61	7.92	6.43	2.61	8.15	6.42	2.61	8.37	6.85	2.61
43	5.40	5.20	2.61	6.01	5.23	2.61	6.22	5.69	2.61	6.63	5.71	2.61	6.83	6.16	2.61	7.24	6.14	2.61	7.45	6.13	2.61	7.65	6.54	2.61		

■ INDOOR UNIT : 18000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
18 + 7 + 7 + 7	Outdoor temperature	(°CDB)	0	8.25	6.98	1.60	9.19	7.02	1.63	9.50	7.63	1.64	10.13	7.66	1.65	10.44	8.27	1.66	11.07	8.24	1.68	11.38	8.23	1.69	11.69	8.78	1.69
		5	7.87	6.81	1.83	8.77	6.85	1.86	9.07	7.44	1.87	9.66	7.47	1.88	9.96	8.07	1.89	10.56	8.04	1.91	10.86	8.02	1.92	11.16	8.56	1.93	
		10	7.98	6.85	1.89	8.89	6.90	1.92	9.19	7.50	1.93	9.79	7.53	1.95	10.10	8.12	1.96	10.70	8.09	1.98	11.01	8.08	1.99	11.31	8.62	2.00	
		15	8.74	7.20	2.27	9.73	7.25	2.30	10.06	7.88	2.31	10.73	7.91	2.34	11.06	8.54	2.35	11.72	8.50	2.37	12.05	8.49	2.39	12.38	9.06	2.40	
		20	8.62	7.15	2.09	9.60	7.20	2.12	9.93	7.82	2.14	10.59	7.85	2.16	10.91	8.47	2.17	11.57	8.44	2.19	11.90	8.43	2.20	12.22	8.99	2.21	
		25	9.19	7.41	2.92	10.24	7.46	2.97	10.59	8.10	2.98	11.28	8.14	3.01	11.63	8.78	3.03	12.33	8.75	3.06	12.68	8.73	3.07	13.03	9.32	3.09	
		30	8.58	7.13	3.15	9.56	7.18	3.20	9.89	7.80	3.21	10.54	7.83	3.25	10.87	8.45	3.26	11.52	8.42	3.29	11.84	8.41	3.31	12.17	8.97	3.33	
		35	7.98	6.86	3.43	8.89	6.90	3.48	9.19	7.50	3.50	9.80	7.53	3.53	10.10	8.12	3.55	10.71	8.10	3.58	11.01	8.08	3.58	11.31	8.62	3.58	
		40	6.02	6.02	2.61	6.71	6.07	2.61	6.94	6.60	2.61	7.40	6.62	2.61	7.63	7.15	2.61	8.08	7.12	2.61	8.31	7.11	2.61	8.54	7.59	2.61	
		43	5.51	5.51	2.61	6.13	5.80	2.61	6.34	6.30	2.61	6.76	6.32	2.61	6.97	6.82	2.61	7.39	6.80	2.61	7.60	6.79	2.61	7.81	7.24	2.61	

■ INDOOR UNIT : 22000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
22+7+7+7	Outdoor temperature	(°CDB)	0	8.80	7.09	1.87	9.80	7.14	1.90	10.14	7.76	1.91	10.81	7.79	1.93	11.14	8.41	1.94	11.81	8.38	1.96	12.14	8.36	1.97	12.48	8.92	1.98
		5	8.53	6.97	2.00	9.50	7.02	2.03	9.83	7.63	2.04	10.47	7.66	2.06	10.80	8.27	2.07	11.45	8.24	2.09	11.77	8.22	2.10	12.09	8.77	2.11	
		10	8.56	6.99	2.06	9.54	7.03	2.09	9.86	7.64	2.10	10.51	7.67	2.12	10.84	8.28	2.13	11.49	8.25	2.15	11.81	8.24	2.16	12.14	8.79	2.18	
		15	8.63	7.02	1.83	9.61	7.06	1.86	9.94	7.67	1.87	10.59	7.70	1.89	10.92	8.32	1.89	11.58	8.29	1.91	11.90	8.27	1.92	12.23	8.82	1.93	
		20	8.64	7.02	2.11	9.62	7.07	2.15	9.95	7.68	2.16	10.61	7.71	2.18	10.93	8.32	2.19	11.59	8.29	2.21	11.92	8.28	2.22	12.25	8.83	2.24	
		25	9.11	7.23	3.00	10.15	7.27	3.05	10.49	7.90	3.06	11.18	7.93	3.10	11.53	8.56	3.11	12.22	8.53	3.14	12.57	8.52	3.16	12.91	9.09	3.17	
		30	8.55	6.98	3.22	9.52	7.03	3.27	9.85	7.64	3.29	10.50	7.67	3.32	10.82	8.27	3.34	11.47	8.25	3.37	11.79	8.23	3.39	12.12	8.78	3.41	
		35	7.98	6.73	3.45	8.89	6.78	3.51	9.19	7.36	3.53	9.80	7.39	3.58	10.10	7.98	3.58	10.71	7.95	3.58	11.01	7.94	3.58	11.31	8.47	3.58	
		40	6.02	5.93	2.61	6.71	5.96	2.61	6.94	6.48	2.61	7.40	6.51	2.61	7.63	7.02	2.61	8.08	7.00	2.61	8.31	6.98	2.61	8.54	7.45	2.61	
		43	5.51	5.51	2.61	6.13	5.69	2.61	6.34	6.19	2.61	6.76	6.21	2.61	6.97	6.70	2.61	7.39	6.68	2.61	7.60	6.67	2.61	7.81	7.11	2.61	

■ INDOOR UNIT : 9000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
9+9+7+7	Outdoor temperature	(°CDB)	0	7.25	6.02	1.20	8.08	6.06	1.21	8.36	6.58	1.22	8.91	6.61	1.23	9.18	7.13	1.24	9.73	7.11	1.25	10.01	7.09	1.26	10.28	7.57	1.26
		5	6.80	5.81	1.55	7.57	5.85	1.57	7.83	6.36	1.58	8.35	6.38	1.60	8.61	6.89	1.61	9.12	6.86	1.62	9.38	6.85	1.63	9.64	7.31	1.64	
		10	6.93	5.87	1.58	7.72	5.91	1.60	7.98	6.42	1.61	8.50	6.44	1.62	8.77	6.96	1.63	9.29	6.93	1.65	9.56	6.92	1.66	9.82	7.38	1.67	
		15	7.57	6.16	1.79	8.44	6.20	1.82	8.72	6.74	1.83	9.30	6.77	1.85	9.59	7.30	1.86	10.16	7.28	1.88	10.45	7.26	1.89	10.74	7.75	1.90	
		20	8.26	6.48	2.01	9.21	6.52	2.04	9.52	7.08	2.05	10.15	7.11	2.07	10.46	7.68	2.08	11.09	7.65	2.10	11.40	7.63	2.11	11.72	8.14	2.12	
		25	8.61	6.63	2.62	9.59	6.68	2.66	9.92	7.25	2.68	10.57	7.28	2.70	10.90	7.86	2.72	11.55	7.83	2.75	11.88	7.82	2.76	12.21	8.34	2.77	
		30	8.00	6.35	2.84	8.91	6.40	2.89	9.21	6.95	2.90	9.82	6.98	2.93	10.12	7.53	2.94	10.73	7.50	2.97	11.03	7.49	2.99	11.34	7.99	3.00	
		35	7.66	6.20	3.30	8.54	6.24	3.35	8.83	6.78	3.37	9.41	6.81	3.40	9.70	7.35	3.42	10.28	7.33	3.45	10.57	7.31	3.47	10.86	7.80	3.49	
		40	5.79	5.46	2.61	6.44	5.49	2.61	6.66	5.97	2.61	7.10	5.99	2.61	7.32	6.47	2.61	7.76	6.45	2.61	7.98	6.44	2.61	8.20	6.86	2.61	
		43	5.29	5.21	2.61	5.89	5.24	2.61	6.09	5.70	2.61	6.49	5.72	2.61	6.69	6.18	2.61	7.09	6.15	2.61	7.30	6.14	2.61	7.50	6.55	2.61	

■ INDOOR UNIT : 12000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
12 + 9 + 7 + 7	Outdoor temperature	0	7.82	6.26	1.41	8.71	6.30	1.44	9.00	6.85	1.44	9.60	6.87	1.46	9.89	7.42	1.46	10.49	7.39	1.48	10.78	7.38	1.49	11.08	7.87	1.49
		5	7.37	6.06	1.73	8.21	6.10	1.76	8.49	6.63	1.77	9.05	6.66	1.78	9.33	7.19	1.79	9.89	7.16	1.81	10.17	7.15	1.82	10.45	7.63	1.83
		10	7.51	6.12	1.85	8.36	6.16	1.88	8.65	6.70	1.89	9.22	6.72	1.91	9.50	7.26	1.92	10.07	7.23	1.94	10.36	7.22	1.95	10.64	7.70	1.96
		15	8.04	6.36	2.02	8.96	6.40	2.05	9.26	6.95	2.06	9.87	6.98	2.08	10.18	7.54	2.09	10.79	7.51	2.11	11.09	7.49	2.12	11.40	8.00	2.13
		20	8.44	6.53	2.09	9.40	6.58	2.12	9.72	7.15	2.13	10.36	7.17	2.15	10.68	7.74	2.16	11.32	7.72	2.18	11.65	7.70	2.19	11.97	8.22	2.21
		25	8.74	6.67	2.76	9.74	6.71	2.80	10.07	7.29	2.82	10.73	7.32	2.85	11.06	7.90	2.86	11.73	7.87	2.89	12.06	7.86	2.90	12.39	8.38	2.92
		30	8.13	6.40	2.98	9.06	6.44	3.03	9.37	7.00	3.05	9.93	7.03	3.08	10.30	7.58	3.09	10.91	7.56	3.12	11.22	7.54	3.14	11.53	8.05	3.15
		35	7.82	6.26	3.43	8.71	6.30	3.48	9.01	6.85	3.50	9.60	6.88	3.53	9.90	7.42	3.55	10.49	7.39	3.58	10.79	7.38	3.58	11.09	7.87	3.58
		40	5.90	5.51	2.61	6.58	5.55	2.61	6.80	6.03	2.61	7.25	6.05	2.61	7.47	6.53	2.61	7.92	6.51	2.61	8.15	6.50	2.61	8.37	6.93	2.61
		43	5.40	5.26	2.61	6.01	5.29	2.61	6.22	5.75	2.61	6.63	5.78	2.61	6.83	6.23	2.61	7.24	6.21	2.61	7.45	6.20	2.61	7.65	6.61	2.61

■ INDOOR UNIT : 18000BTU + 9000BTU + 7000BTU + 7000BTU

		(°CDB)	Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 9 + 7 + 7	Outdoor temperature	0	8.84	7.01	1.79	9.84	7.06	1.82	10.18	7.67	1.83	10.85	7.70	1.85	11.19	8.31	1.86	11.86	8.28	1.87	12.19	8.27	1.88	12.53	8.82	1.89
		5	8.50	6.86	1.98	9.46	6.91	2.01	9.79	7.51	2.02	10.43	7.54	2.04	10.75	8.14	2.05	11.40	8.11	2.07	11.72	8.09	2.08	12.04	8.63	2.09
		10	8.57	6.90	2.04	9.55	6.94	2.07	9.88	7.54	2.08	10.53	7.57	2.10	10.85	8.18	2.11	11.50	8.15	2.13	11.83	8.13	2.14	12.15	8.67	2.15
		15	8.68	6.95	1.81	9.67	6.99	1.84	10.00	7.60	1.85	10.66	7.63	1.87	10.99	8.23	1.88	11.65	8.20	1.90	11.98	8.19	1.91	12.31	8.73	1.92
		20	8.63	6.92	2.09	9.61	6.97	2.13	9.94	7.57	2.14	10.60	7.60	2.16	10.92	8.20	2.17	11.58	8.18	2.19	11.91	8.16	2.20	12.23	8.71	2.21
		25	9.15	7.15	2.95	10.19	7.20	3.00	10.54	7.82	3.01	11.23	7.85	3.04	11.58	8.47	3.06	12.28	8.44	3.09	12.62	8.43	3.10	12.97	8.99	3.12
		30	8.57	6.90	3.17	9.54	6.94	3.22	9.87	7.54	3.24	10.52	7.57	3.27	10.84	8.17	3.29	11.49	8.14	3.32	11.82	8.13	3.34	12.14	8.67	3.35
		35	7.98	6.64	3.43	8.89	6.68	3.48	9.19	7.26	3.50	9.80	7.29	3.53	10.10	7.87	3.55	10.71	7.84	3.58	11.01	7.83	3.58	11.31	8.35	3.58
		40	6.02	5.84	2.61	6.71	5.88	2.61	6.94	6.39	2.61	7.40	6.41	2.61	7.63	6.92	2.61	8.08	6.90	2.61	8.31	6.89	2.61	8.54	7.35	2.61
		43	5.51	5.51	2.61	6.13	5.61	2.61	6.34	6.10	2.61	6.76	6.12	2.61	6.97	6.61	2.61	7.39	6.59	2.61	7.60	6.57	2.61	7.81	7.01	2.61

■ INDOOR UNIT : 22000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
22 + 9 + 7 + 7	Outdoor temperature	(°CDB)	0	8.77	7.18	1.94	9.77	7.23	1.97	10.10	7.85	1.98	10.77	7.88	2.00	11.10	8.51	2.01	11.77	8.48	2.03	12.10	8.46	2.04	12.44	9.03	2.05
		5	8.58	7.10	2.01	9.56	7.14	2.04	9.89	7.76	2.05	10.54	7.79	2.07	10.87	8.41	2.08	11.52	8.38	2.10	11.84	8.37	2.11	12.17	8.92	2.12	
		10	8.56	7.09	2.06	9.53	7.13	2.09	9.86	7.75	2.10	10.51	7.78	2.12	10.83	8.40	2.13	11.48	8.37	2.16	11.81	8.35	2.17	12.13	8.91	2.18	
		15	8.57	7.09	1.83	9.55	7.14	1.86	9.87	7.76	1.87	10.52	7.79	1.88	10.85	8.40	1.89	11.50	8.37	1.91	11.82	8.36	1.92	12.15	8.92	1.93	
		20	8.65	7.13	2.12	9.63	7.17	2.15	9.96	7.79	2.16	10.62	7.82	2.18	10.95	8.44	2.19	11.60	8.41	2.22	11.93	8.40	2.23	12.26	8.96	2.24	
		25	9.06	7.31	3.03	10.10	7.35	3.08	10.44	7.99	3.09	11.13	8.02	3.12	11.47	8.66	3.14	12.16	8.63	3.17	12.51	8.61	3.19	12.85	9.19	3.20	
		30	8.53	7.07	3.25	9.50	7.12	3.30	9.83	7.74	3.31	10.47	7.77	3.35	10.80	8.38	3.36	11.45	8.35	3.40	11.77	8.34	3.42	12.09	8.90	3.43	
		35	7.98	6.83	3.45	8.89	6.88	3.51	9.19	7.47	3.53	9.80	7.50	3.58	10.10	8.10	3.58	10.71	8.07	3.58	11.01	8.06	3.58	11.31	8.59	3.58	
		40	6.02	6.01	2.61	6.71	6.05	2.61	6.94	6.58	2.61	7.40	6.60	2.61	7.63	7.13	2.61	8.08	7.10	2.61	8.31	7.09	2.61	8.54	7.56	2.61	
		43	5.51	5.51	2.61	6.13	5.78	2.61	6.34	6.28	2.61	6.76	6.30	2.61	6.97	6.80	2.61	7.39	6.78	2.61	7.60	6.77	2.61	7.81	7.22	2.61	

■ INDOOR UNIT : 12000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			24°CWB			25°CWB			26°CWB			27°CWB			28°CWB			29°CWB			30°CWB			31°CWB			32°CWB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
12+ 12+ 7+ 7	Outdoor temperature	(°CDB)	0	8.19	6.65	1.57	9.12	6.69	1.60	9.44	7.27	1.61	10.06	7.30	1.62	10.37	7.88	1.63	10.99	7.85	1.65	11.30	7.83	1.65	11.61	8.36	1.66	11.92	8.34	1.66	12.23	8.32	1.66	12.54	8.30	1.66	12.85	8.28	1.66	13.16	8.26	1.66	13.47	8.24	1.66	13.78	8.22	1.66	14.09	8.20	1.66	14.40	8.18	1.66	14.71	8.16	1.66	15.02	8.14	1.66	15.33	8.12	1.66	15.64	8.10	1.66	15.95	8.08	1.66	16.26	8.06	1.66	16.57	8.04	1.66	16.88	8.02	1.66	17.19	8.00	1.66	17.50	7.98	1.66	17.81	7.96	1.66	18.12	7.94	1.66	18.43	7.92	1.66	18.74	7.90	1.66	19.05	7.88	1.66	19.36	7.86	1.66	19.67	7.84	1.66	19.98	7.82	1.66	20.29	7.80	1.66	20.60	7.78	1.66	20.91	7.76	1.66	21.22	7.74	1.66	21.53	7.72	1.66	21.84	7.70	1.66	22.15	7.68	1.66	22.46	7.66	1.66	22.77	7.64	1.66	23.08	7.62	1.66	23.39	7.60	1.66	23.70	7.58	1.66	24.01	7.56	1.66	24.32	7.54	1.66	24.63	7.52	1.66	24.94	7.50	1.66	25.25	7.48	1.66	25.56	7.46	1.66	25.87	7.44	1.66	26.18	7.42	1.66	26.49	7.40	1.66	26.80	7.38	1.66	27.11	7.36	1.66	27.42	7.34	1.66	27.73	7.32	1.66	28.04	7.30	1.66	28.35	7.28	1.66	28.66	7.26	1.66	28.97	7.24	1.66	29.28	7.22	1.66	29.59	7.20	1.66	29.90	7.18	1.66	30.21	7.16	1.66	30.52	7.14	1.66	30.83	7.12	1.66	31.14	7.10	1.66	31.45	7.08	1.66	31.76	7.06	1.66	32.07	7.04	1.66	32.38	7.02	1.66	32.69	7.00	1.66	33.00	6.98	1.66	33.31	6.96	1.66	33.62	6.94	1.66	33.93	6.92	1.66	34.24	6.90	1.66	34.55	6.88	1.66	34.86	6.86	1.66	35.17	6.84	1.66	35.48	6.82	1.66	35.79	6.80	1.66	36.10	6.78	1.66	36.41	6.76	1.66	36.72	6.74	1.66	37.03	6.72	1.66	37.34	6.70	1.66	37.65	6.68	1.66	37.96	6.66	1.66	38.27	6.64	1.66	38.58	6.62	1.66	38.89	6.60	1.66	39.20	6.58	1.66	39.51	6.56	1.66	39.82	6.54	1.66	40.13	6.52	1.66	40.44	6.50	1.66	40.75	6.48	1.66	41.06	6.46	1.66	41.37	6.44	1.66	41.68	6.42	1.66	41.99	6.40	1.66	42.30	6.38	1.66	42.61	6.36	1.66	42.92	6.34	1.66	43.23	6.32	1.66	43.54	6.30	1.66	43.85	6.28	1.66	44.16	6.26	1.66	44.47	6.24	1.66	44.78	6.22	1.66	45.09	6.20	1.66	45.40	6.18	1.66	45.71	6.16	1.66	46.02	6.14	1.66	46.33	6.12	1.66	46.64	6.10	1.66	46.95	6.08	1.66	47.26	6.06	1.66	47.57	6.04	1.66	47.88	6.02	1.66	48.19	6.00	1.66	48.50	5.98	1.66	48.81	5.96	1.66	49.12	5.94	1.66	49.43	5.92	1.66	49.74	5.90	1.66	50.05	5.88	1.66	50.36	5.86	1.66	50.67	5.84	1.66	50.98	5.82	1.66	51.29	5.80	1.66	51.60	5.78	1.66	51.91	5.76	1.66	52.22	5.74	1.66	52.53	5.72	1.66	52.84	5.70	1.66	53.15	5.68	1.66	53.46	5.66	1.66	53.77	5.64	1.66	54.08	5.62	1.66	54.39	5.60	1.66	54.70	5.58	1.66	55.01	5.56	1.66	55.32	5.54	1.66	55.63	5.52	1.66	55.94	5.50	1.66	56.25	5.48	1.66	56.56	5.46	1.66	56.87	5.44	1.66	57.18	5.42	1.66	57.49	5.40	1.66	57.80	5.38	1.66	58.11	5.36	1.66	58.42	5.34	1.66	58.73	5.32	1.66	59.04	5.30	1.66	59.35	5.28	1.66	59.66	5.26	1.66	59.97	5.24	1.66	60.28	5.22	1.66	60.59	5.20	1.66	60.90	5.18	1.66	61.21	5.16	1.66	61.52	5.14	1.66	61.83	5.12	1.66	62.14	5.10	1.66	62.45	5.08	1.66	62.76	5.06	1.66	63.07	5.04	1.66	63.38	5.02	1.66	63.69	5.00	1.66	64.00	4.98	1.66	64.31	4.96	1.66	64.62	4.94	1.66	64.93	4.92	1.66	65.24	4.90	1.66	65.55	4.88	1.66	65.86	4.86	1.66	66.17	4.84	1.66	66.48	4.82	1.66	66.79	4.80	1.66	67.10	4.78	1.66	67.41	4.76	1.66	67.72	4.74	1.66	68.03	4.72	1.66	68.34	4.70	1.66	68.65	4.68	1.66	68.96	4.66	1.66	69.27	4.64	1.66	69.58	4.62	1.66	69.89	4.60	1.66	70.20	4.58	1.66	70.51	4.56	1.66	70.82	4.54	1.66	71.13	4.52	1.66	71.44	4.50	1.66	71.75	4.48	1.66	72.06	4.46	1.66	72.37	4.44	1.66	72.68	4.42	1.66	72.99	4.40	1.66	73.30	4.38	1.66	73.61	4.36	1.66	73.92	4.34	1.66	74.23	4.32	1.66	74.54	4.30	1.66	74.85	4.28	1.66	75.16	4.26	1.66	75.47	4.24	1.66	75.78	4.22	1.66	76.09	4.20	1.66	76.40	4.18	1.66	76.71	4.16	1.66	77.02	4.14	1.66	77.33	4.12	1.66	77.64	4.10	1.66	77.95	4.08	1.66	78.26	4.06	1.66	78.57	4.04	1.66	78.88	4.02	1.66	79.19	4.00	1.66	79.50	3.98	1.66	79.81	3.96	1.66	80.12	3.94	1.66	80.43	3.92	1.66	80.74	3.90	1.66	81.05	3.88	1.66	81.36	3.86	1.66	81.67	3.84	1.66	81.98	3.82	1.66	82.29	3.80	1.66	82.60	3.78	1.66	82.91	3.76	1.66	83.22	3.74	1.66	83.53	3.72	1.66	83.84	3.70	1.66	84.15	3.68	1.66	84.46	3.66	1.66	84.77	3.64	1.66	85.08	3.62	1.66	85.39	3.60	1.66	85.70	3.58	1.66	86.01	3.56	1.66	86.32	3.54	1.66	86.63	3.52	1.66	86.94	3.50	1.66	87.25	3.48	1.66	87.56	3.46	1.66	87.87	3.44	1.66	88.18	3.42	1.66	88.49	3.40	1.66	88.80	3.38	1.66	89.11	3.36	1.66	89.42	3.34	1.66	89.73	3.32	1.66	90.04	3.30	1.66	90.35	3.28	1.66	90.66	3.26	1.66	90.97	3.24	1.66	91.28	3.22	1.66	91.59	3.20	1.66	91.90	3.18	1.66	92.21	3.16	1.66	92.52	3.14	1.66	92.83	3.12	1.66	93.14	3.10	1.66	93.45	3.08	1.66	93.76	3.06	1.66	94.07	3.04	1.66	94.38	3.02	1.66	94.69	3.00	1.66	95.00	2.98	1.66	95.31	2.96	1.66	95.62	2.94	1.66	95.93	2.92	1.66	96.24	2.90	1.66	96.55	2.88	1.66	96.86	2.86	1.66	97.17	2.84	1.66	97.48	2.82	1.66	97.79	2.80	1.66	98.10	2.78	1.66	98.41	2.76	1.66	98.72	2.74	1.66	99.03	2.72	1.66	99.34	2.70	1.66	99.65	2.68	1.66	99.96	2.66	1.66	100.27	2.64	1.66	100.58	2.62	1.66	100.89	2.60	1.66	101.20	2.58	1.66	101.51	2.56	1.66	101.82	2.54	1.66	102.13	2.52	1.66	102.44	2.50	1.66	102.75	2.48	1.66	103.06	2.46	1.66	103.37	2.44	1.66	103.68	2.42	1.66	103.99	2.40	1.66	104.30	2.38	1.66	104.61	2.36	1.66	104.92	2.34	1.66	105.23	2.32	1.66	105.54	2.30	1.66	105.85	2.28	1.66	106.16	2.26	1.66	106.47	2.24	1.66	106.78	2.22	1.66	107.09	2.20	1.66	107.40	2.18	1.66	107.71	2.16	1.66	108.02	2.14	1.66	108.33	2.12	1.66	108.64	2.10	1.66	108.95	2.08	1.66	109.26	2.06	1.66	109.57	2.04	1.66	109.88	2.02	1.66	110.19	2.00	1.66	110.50	1.98	1.66	110.81	1.96	1.66	111.12	1.94	1.66	111.43	1.92	1.66	111.74	1.90	1.66	112.05	1.88	1.66	112.36	1.86	1.66	112.67	1.84	1.66	112.98	1.82	1.66	113.29	1.80	1.66	113.60	1.78	1.66	113.91	1.76	1.66	114.22	1.74	1.66	114.53	1.72	1.66	114.84	1.70	1.66	115.15	1.68	1.66	115.46	1.66	1.66	115.77	1.64	1.66	116.08	1.62	1.66	116.39	1.60	1.66	116.70	1.58	1.66	117.01	1.56	1.66	117.32	1.54	1.66	117.63	1.52	1.66	117.94	1.50	1.66	118.25	1.48	1.66	118.56	1.46	1.66	118.87	1.44	1.66	119.18	1.42	1.66	119.49	1.40	1.66	119.80	1.38	1.66	120.11	1.36	1.66	120.42	1.34	1.66	120.73	1.32	1.66	121.04	1.30	1.66	121.35	1.28	1.66	121.66	1.26	1.66	121.97	1.24	1.66	122.28	1.22	1.66	122.59	1.20	1.66	122.90	1.18	1.66	123.21	1.16	1.66	123.52	1.14	1.66	123.83	1.12	1.66	124.14	1.10	1.66	124.45	1.08	1.66	124.76	1.06	1.66	125.07	1.04	1.66	125.38	1.02	1.66	125.69	1.00	1.66	126.00	0.98	1.66	126.31	0.96	1.66	126.62	0.94	1.66	126.93	0.92	1.66	127.24	0.90	1.66	127.55	0.88	1.66	127.86	0.86	1.66	128.17	0.84	1.66	128.48	0.82	1.66	128.79	0.80	1.66	129.10	0.78	1.66	129.41	0.76	1.66	129.72	0.74	1.66	130.03	0.72	1.66	130.34	0.70	1.66	130.65	0.68	1.66	130.96	0.66	1.66	131.27	0.64	1.66	131.58	0.62	1.66	131.89	0.60	1.66	132.20	0.58	1.66	132.51	0.56	1.66	132.82	0.54	1.66	133.13	0.52	1.66	133.44	0.50	1.66	133.75	0.48	1.66	134.06	0.46	1.66	134.37	0.44	1.66	134.68	0.42	1.66	134.99	0.40	1.66	135.30	0.38	1.66	135.61	0.36	1.66	135.92	0.34	1.66	136.23	0.32	1.66	136.54	0.30	1.66	136.85	0.28	1.66	137.16	0.26	1.66	137.47	0.24	1.66	137.78	0.22

■ INDOOR UNIT : 14000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
14 + 12 + 7 + 7	Outdoor temperature	0	8.15	6.64	1.64	9.07	6.68	1.67	9.38	7.26	1.68	10.00	7.29	1.69	10.31	7.86	1.70	10.93	7.84	1.72	11.24	7.82	1.73	11.55	8.34	1.74
		5	7.80	6.48	1.84	8.69	6.53	1.87	8.98	7.09	1.88	9.58	7.12	1.90	9.87	7.69	1.91	10.47	7.66	1.93	10.76	7.64	1.94	11.06	8.15	1.95
		10	7.89	6.52	1.90	8.79	6.57	1.93	9.09	7.13	1.94	9.69	7.16	1.96	9.99	7.73	1.97	10.59	7.70	1.99	10.89	7.69	2.00	11.19	8.20	2.01
		15	8.62	6.84	2.30	9.61	6.89	2.34	9.93	7.49	2.35	10.59	7.51	2.38	10.82	8.11	2.39	11.57	8.08	2.41	11.89	8.07	2.42	12.23	8.56	2.44
		20	8.54	6.81	2.10	9.51	6.85	2.14	9.84	7.45	2.15	10.49	7.47	2.17	10.81	8.07	2.18	11.46	8.04	2.20	11.78	8.03	2.21	12.11	8.61	2.22
		25	9.08	7.04	2.95	10.11	7.09	3.00	10.46	7.70	3.01	11.15	7.73	3.04	11.49	8.35	3.06	12.18	8.32	3.09	12.53	8.30	3.11	12.87	8.86	3.12
		30	8.49	6.79	1.98	9.46	6.83	1.97	9.76	7.42	1.98	10.42	7.45	1.99	10.74	8.08	2.00	11.39	8.01	2.01	11.71	8.00	2.03	12.04	8.53	2.04
		35	7.90	6.53	1.84	8.80	6.57	1.83	9.10	7.14	1.84	9.70	7.17	1.86	10.00	7.74	1.87	10.60	7.71	1.88	10.90	7.70	1.89	11.20	8.21	1.90
40	43	5.96	5.75	2.61	6.64	5.78	2.61	6.87	6.28	2.61	7.32	6.31	2.61	7.55	6.81	2.61	8.00	6.78	2.61	8.23	6.77	2.61	8.46	7.22	2.61	
		5.45	5.45	2.61	6.07	5.52	2.61	6.28	6.00	2.61	6.69	6.02	2.61	6.90	6.50	2.61	7.31	6.48	2.61	7.52	6.46	2.61	7.73	6.90	2.61	

■ INDOOR UNIT : 22000BTU + 12000BTU + 7000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
22 + 12 + 7 + 7	Outdoor temperature	0	8.75	7.33	2.04	9.74	7.38	2.07	10.08	8.02	2.08	10.74	8.05	2.10	11.07	8.69	2.11	11.74	8.66	2.13	12.07	8.64	2.14	12.40	9.22	2.15
		5	8.69	7.31	2.02	9.68	7.35	2.05	10.01	7.99	2.06	10.67	8.02	2.08	11.00	8.66	2.09	11.66	8.63	2.11	11.99	8.61	2.12	12.33	9.19	2.14
		10	8.56	7.25	2.06	9.54	7.30	2.10	9.86	7.93	2.11	10.52	7.96	2.13	10.84	8.59	2.14	11.49	8.56	2.16	11.82	8.55	2.17	12.14	9.12	2.18
		15	8.48	7.21	1.83	9.44	7.26	1.85	9.77	7.89	1.86	10.41	7.92	1.88	10.73	8.55	1.89	11.38	8.52	1.91	11.70	8.50	1.92	12.02	9.07	1.93
		20	8.66	7.29	2.12	9.65	7.34	2.15	9.98	7.98	2.17	10.64	8.01	2.19	10.97	8.64	2.20	11.62	8.61	2.22	11.95	8.60	2.23	12.28	9.17	2.24
		25	9.00	7.44	3.07	10.02	7.49	3.12	10.36	8.14	3.13	11.05	8.17	3.17	11.39	8.82	3.18	12.07	8.78	3.21	12.41	8.77	3.23	12.75	9.35	3.25
		30	8.50	7.22	3.28	9.47	7.27	3.33	9.80	7.90	3.35	10.44	7.93	3.39	10.76	8.56	3.40	11.41	8.53	3.44	11.73	8.52	3.45	12.06	9.08	3.47
		35	7.98	6.99	3.45	8.89	7.04	3.51	9.19	7.65	3.53	9.80	7.68	3.58	10.10	8.29	3.58	10.71	8.26	3.58	11.01	8.24	3.58	11.31	8.80	3.58
		40	6.02	6.02	2.61	6.71	6.19	2.61	6.94	6.73	2.61	7.40	6.76	2.61	7.63	7.29	2.61	8.08	7.27	2.61	8.31	7.26	2.61	8.54	7.74	2.61
		43	5.51	5.51	2.61	6.13	5.91	2.61	6.34	6.34	2.61	6.76	6.45	2.61	6.97	6.96	2.61	7.39	6.94	2.61	7.60	6.93	2.61	7.81	7.39	2.61

■ INDOOR UNIT : 14000BTU + 14000BTU + 7000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14 + 14 + 7 + 7	Outdoor temperature	0	8.82	7.05	1.84	9.82	7.10	1.87	10.16	7.71	1.88	10.83	7.74	1.90	11.16	8.36	1.91	11.83	8.33	1.93	12.17	8.31	1.93	12.50	8.87	1.94
		5	8.51	6.92	2.00	9.48	6.96	2.03	9.80	7.57	2.04	10.45	7.60	2.06	10.77	8.20	2.07	11.42	8.17	2.09	11.74	8.15	2.10	12.07	8.70	2.11
		10	8.57	6.94	2.06	9.54	6.99	2.09	9.87	7.59	2.10	10.52	7.62	2.12	10.84	8.23	2.13	11.49	8.20	2.15	11.82	8.18	2.16	12.15	8.73	2.17
		15	8.66	6.98	1.83	9.64	7.03	1.86	9.97	7.63	1.87	10.63	7.66	1.89	10.96	8.27	1.90	11.61	8.24	1.91	11.94	8.23	1.92	12.27	8.78	1.93
		20	8.63	6.97	2.11	9.62	7.02	2.15	9.95	7.62	2.16	10.60	7.65	2.18	10.93	8.26	2.19	11.58	8.23	2.21	11.91	8.22	2.22	12.24	8.77	2.23
		25	9.13	7.19	2.99	10.17	7.23	3.04	10.52	7.86	3.05	11.21	7.89	3.08	11.56	8.52	3.10	12.25	8.49	3.13	12.60	8.47	3.14	12.94	9.04	3.16
		30	8.56	6.94	3.21	9.53	6.98	3.26	9.86	7.59	3.28	10.51	7.62	3.31	10.83	8.22	3.33	11.48	8.19	3.36	11.81	8.18	3.38	12.13	8.72	3.39
		35	7.98	6.69	3.45	8.89	6.73	3.51	9.19	7.31	3.53	9.80	7.34	3.58	10.10	7.92	3.58	10.71	7.89	3.58	11.01	7.88	3.58	11.31	8.41	3.58
		40	6.02	5.88	2.61	6.71	5.92	2.61	6.94	6.43	2.61	7.40	6.46	2.61	7.63	6.97	2.61	8.08	6.95	2.61	8.31	6.93	2.61	8.54	7.40	2.61
43	5.51	5.51	2.61	6.13	5.65	2.61	6.34	6.14	2.61	6.76	6.17	2.61	6.97	6.66	2.61	7.39	6.63	2.61	7.60	6.62	2.61	7.81	7.06	2.61		

■ INDOOR UNIT : 18000BTU + 14000BTU + 7000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 14 + 7 + 7	Outdoor temperature (°CDB)	0	8.76	7.23	1.97	9.76	7.27	2.00	10.09	7.90	2.01	10.76	7.94	2.03	11.09	8.57	2.04	11.76	8.53	2.06	12.09	8.52	2.07	12.42	9.09	2.08
		5	8.62	7.16	2.01	9.60	7.21	2.04	9.92	7.83	2.05	10.58	7.87	2.07	10.91	8.49	2.09	11.56	8.46	2.11	11.89	8.44	2.12	12.22	9.01	2.13
		10	8.56	7.14	2.06	9.53	7.18	2.09	9.86	7.81	2.10	10.51	7.84	2.13	10.83	8.46	2.14	11.48	8.43	2.16	11.81	8.41	2.17	12.13	8.98	2.18
		15	8.54	7.13	1.83	9.51	7.18	1.85	9.84	7.80	1.86	10.48	7.83	1.88	10.81	8.45	1.89	11.46	8.42	1.91	11.78	8.41	1.92	12.11	8.97	1.93
		20	8.65	7.18	2.12	9.64	7.23	2.15	9.97	7.85	2.16	10.62	7.88	2.18	10.95	8.51	2.20	11.61	8.48	2.22	11.94	8.46	2.23	12.27	9.03	2.24
		25	9.04	7.35	3.04	10.07	7.40	3.09	10.42	8.04	3.11	11.10	8.07	3.14	11.45	8.71	3.15	12.13	8.68	3.18	12.48	8.66	3.20	12.82	9.24	3.22
		30	8.52	7.12	3.26	9.49	7.17	3.31	9.82	7.79	3.33	10.46	7.82	3.36	10.79	8.44	3.38	11.43	8.41	3.41	11.76	8.40	3.43	12.08	8.96	3.44
		35	7.98	6.89	3.45	8.89	6.93	3.51	9.19	7.53	3.53	9.80	7.56	3.58	10.10	8.16	3.58	10.71	8.13	3.58	11.01	8.12	3.58	11.31	8.66	3.58
		40	6.02	6.02	2.61	6.71	6.10	2.61	6.94	6.63	2.61	7.40	6.65	2.61	7.63	7.18	2.61	8.08	7.16	2.61	8.31	7.14	2.61	8.54	7.62	2.61
		43	5.51	5.51	2.61	6.13	5.82	2.61	6.34	6.33	2.61	6.76	6.35	2.61	6.97	6.86	2.61	7.39	6.83	2.61	7.60	6.82	2.61	7.81	7.27	2.61

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU + 7000BTU

9 + 9 + 9 + 7			Outdoor temperature (°CDB)		Indoor temperature																							
					18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
					12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
					TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
0	7.85	6.24	1.39	8.74	6.28	1.41	9.04	6.82	1.42	9.63	6.85	1.43	9.93	7.39	1.44	10.53	7.37	1.45	10.83	7.35	1.46	11.12	7.84	1.47				
5	7.38	6.03	1.73	8.22	6.07	1.76	8.50	6.60	1.77	9.06	6.62	1.78	9.34	7.15	1.79	9.91	7.12	1.81	10.19	7.11	1.82	10.47	7.59	1.83				
10	7.52	6.09	1.82	8.38	6.13	1.85	8.66	6.66	1.86	9.24	6.69	1.88	9.52	7.22	1.89	10.09	7.20	1.91	10.38	7.18	1.92	10.66	7.66	1.93				
15	8.06	6.33	2.00	8.98	6.37	2.03	9.29	6.92	2.04	9.90	6.95	2.06	10.21	7.50	2.07	10.82	7.48	2.09	11.12	7.46	2.11	11.43	7.96	2.12				
20	8.44	6.50	2.09	9.40	6.54	2.12	9.72	7.11	2.13	10.36	7.13	2.16	10.68	7.70	2.17	11.32	7.67	2.19	11.64	7.66	2.20	11.96	8.17	2.21				
25	8.76	6.64	2.76	9.75	6.68	2.80	10.09	7.26	2.81	10.75	7.29	2.84	11.08	7.82	2.86	11.75	7.84	2.88	12.06	7.82	2.90	12.41	8.35	2.91				
30	8.14	6.37	2.98	9.07	6.41	3.03	9.38	6.96	3.04	10.00	6.99	3.07	10.31	7.55	3.09	10.93	7.52	3.12	11.23	7.50	3.13	11.54	8.01	3.15				
35	7.82	6.23	3.44	8.71	6.27	3.49	9.01	6.81	3.51	9.60	6.84	3.54	9.90	7.38	3.56	10.49	7.35	3.58	10.79	7.34	3.58	11.09	7.83	3.58				
40	5.90	5.48	2.61	6.58	5.51	2.61	6.80	5.99	2.61	7.25	6.02	2.61	7.47	6.49	2.61	7.92	6.47	2.61	8.15	6.46	2.61	8.37	6.89	2.61				
43	5.40	5.23	2.61	6.01	5.26	2.61	6.22	5.72	2.61	6.63	5.74	2.61	6.83	6.20	2.61	7.24	6.18	2.61	7.45	6.16	2.61	7.65	6.58	2.61				

■ INDOOR UNIT : 14000BTU + 9000BTU + 9000BTU + 7000BTU

		(°CDB)	Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14 + 9 + 9 + 7	Outdoor temperature	0	8.25	6.67	1.62	9.19	6.71	1.64	9.50	7.29	1.65	10.13	7.32	1.67	10.44	7.90	1.67	11.07	7.87	1.69	11.38	7.86	1.70	11.69	8.38	1.71
		5	7.87	6.50	1.84	8.77	6.54	1.87	9.07	7.11	1.88	9.66	7.14	1.90	9.96	7.71	1.91	10.56	7.68	1.93	10.86	7.67	1.94	11.16	8.18	1.95
		10	7.98	6.55	1.91	8.89	6.59	1.94	9.19	7.16	1.95	9.79	7.19	1.97	10.10	7.76	1.98	10.70	7.73	2.00	11.01	7.72	2.01	11.31	8.24	2.01
		15	8.74	6.88	2.29	9.73	6.92	2.32	10.06	7.53	2.33	10.73	7.55	2.36	11.06	8.15	2.37	11.72	8.13	2.39	12.05	8.11	2.41	12.38	8.65	2.42
		20	8.62	6.83	2.11	9.60	6.88	2.14	9.93	7.47	2.15	10.59	7.50	2.18	10.91	8.10	2.19	11.57	8.07	2.21	11.90	8.05	2.22	12.22	8.59	2.23
		25	9.19	7.08	2.95	10.24	7.12	2.99	10.59	7.74	3.01	11.28	7.77	3.04	11.63	8.39	3.05	12.33	8.36	3.09	12.68	8.34	3.10	13.03	8.90	3.12
		30	8.58	6.81	3.17	9.56	6.86	3.22	9.89	7.45	3.24	10.54	7.48	3.27	10.87	8.08	3.29	11.52	8.05	3.32	11.84	8.03	3.34	12.17	8.57	3.36
		35	7.98	6.55	3.45	8.89	6.59	3.51	9.19	7.16	3.53	9.80	7.19	3.58	10.10	7.76	3.58	10.71	7.73	3.58	11.01	7.72	3.58	11.31	8.24	3.58
		40	6.02	5.76	2.61	6.71	5.80	2.61	6.94	6.30	2.61	7.40	6.33	2.61	7.63	6.83	2.61	8.08	6.81	2.61	8.31	6.79	2.61	8.54	7.25	2.61
43	5.51	5.50	2.61	6.13	5.54	2.61	6.34	6.02	2.61	6.76	6.04	2.61	6.97	6.52	2.61	7.39	6.50	2.61	7.60	6.49	2.61	7.81	6.92	2.61		

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 9 + 9 + 7	Outdoor temperature	0	8.80	7.09	1.86	9.80	7.14	1.89	10.14	7.76	1.90	10.81	7.79	1.92	11.14	8.41	1.93	11.81	8.38	1.95	12.14	8.36	1.96	12.48	8.92	1.97
		5	8.53	6.97	1.99	9.50	7.02	2.02	9.83	7.63	2.03	10.47	7.66	2.05	10.80	8.27	2.06	11.45	8.24	2.08	11.77	8.22	2.09	12.09	8.77	2.10
		10	8.56	6.99	2.05	9.54	7.03	2.08	9.86	7.64	2.09	10.51	7.67	2.11	10.84	8.28	2.12	11.49	8.25	2.14	11.81	8.24	2.15	12.14	8.79	2.16
		15	8.63	7.02	1.82	9.61	7.06	1.85	9.94	7.67	1.86	10.59	7.70	1.87	10.92	8.32	1.88	11.58	8.29	1.90	11.90	8.27	1.91	12.23	8.82	1.92
		20	8.64	7.02	2.10	9.62	7.07	2.14	9.95	7.68	2.15	10.61	7.71	2.17	10.93	8.32	2.18	11.59	8.29	2.20	11.92	8.28	2.21	12.25	8.83	2.22
		25	9.11	7.23	2.99	10.15	7.27	3.03	10.49	7.90	3.05	11.18	7.93	3.08	11.53	8.56	3.09	12.22	8.53	3.12	12.57	8.52	3.14	12.91	9.09	3.16
		30	8.55	6.98	3.20	9.52	7.03	3.25	9.85	7.64	3.27	10.50	7.67	3.30	10.82	8.27	3.32	11.47	8.25	3.35	11.79	8.23	3.37	12.12	8.78	3.39
		35	7.98	6.73	3.44	8.89	6.78	3.49	9.19	7.36	3.51	9.80	7.39	3.54	10.10	7.98	3.56	10.71	7.95	3.58	11.01	7.94	3.58	11.31	8.47	3.58
		40	6.02	5.93	2.61	6.71	5.96	2.61	6.94	6.48	2.61	7.40	6.51	2.61	7.63	7.02	2.61	8.08	7.00	2.61	8.31	6.98	2.61	8.54	7.45	2.61
43	5.51	5.51	2.61	6.13	5.69	2.61	6.34	6.19	2.61	6.76	6.21	2.61	6.97	6.70	2.61	7.39	6.68	2.61	7.60	6.67	2.61	7.81	7.11	2.61		

■ INDOOR UNIT : 22000BTU + 9000BTU + 9000BTU + 7000BTU

		Indoor temperature																									
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB				
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB				
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI		
22 + 9 + 9 + 7	Outdoor temperature	(°CDB)	0	8.75	7.28	2.00	9.75	7.32	2.04	10.08	7.96	2.05	10.75	7.99	2.07	11.08	8.63	2.08	11.75	8.59	2.10	12.08	8.58	2.11	12.41	9.15	2.12
	5	8.65	7.23	2.02	9.64	7.28	2.05	9.97	7.91	2.06	10.62	7.94	2.08	10.95	8.57	2.09	11.61	8.54	2.11	11.94	8.53	2.12	12.27	9.10	2.13		
	10	8.56	7.19	2.06	9.54	7.24	2.09	9.86	7.87	2.11	10.51	7.90	2.13	10.84	8.53	2.14	11.49	8.49	2.16	11.81	8.48	2.17	12.14	9.05	2.18		
	15	8.51	7.17	1.83	9.48	7.22	1.85	9.80	7.84	1.86	10.45	7.87	1.88	10.77	8.50	1.89	11.42	8.47	1.91	11.74	8.45	1.92	12.06	9.02	1.93		
	20	8.66	7.24	2.12	9.64	7.28	2.15	9.97	7.91	2.16	10.63	7.94	2.19	10.96	8.58	2.20	11.62	8.54	2.22	11.95	8.53	2.23	12.27	9.10	2.24		
	25	9.02	7.39	3.06	10.05	7.44	3.10	10.39	8.09	3.12	11.07	8.12	3.15	11.42	8.76	3.17	12.10	8.73	3.20	12.44	8.72	3.21	12.79	9.30	3.23		
	30	8.51	7.17	3.27	9.48	7.22	3.32	9.81	7.84	3.34	10.45	7.87	3.37	10.78	8.50	3.39	11.42	8.47	3.42	11.75	8.45	3.44	12.07	9.02	3.46		
	35	7.98	6.94	3.45	8.89	6.98	3.51	9.19	7.59	3.53	9.80	7.62	3.58	10.10	8.22	3.58	10.71	8.19	3.58	11.01	8.18	3.58	11.31	8.73	3.58		
	40	6.02	6.02	2.61	6.71	6.15	2.61	6.94	6.68	2.61	7.40	6.70	2.61	7.63	7.24	2.61	8.08	7.21	2.61	8.31	7.20	2.61	8.54	7.68	2.61		
	43	5.51	5.51	2.61	6.13	5.87	2.61	6.34	6.34	2.61	6.76	6.40	2.61	6.97	6.91	2.61	7.39	6.88	2.61	7.60	6.87	2.61	7.81	7.33	2.61		

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU + 7000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
12 + 12 + 9 + 7	Outdoor temperature	(°CDB)	0	8.15	6.64	1.64	9.07	6.68	1.66	9.38	7.26	1.67	10.00	7.29	1.69	10.31	7.86	1.70	10.93	7.84	1.71	11.24	7.82	1.72	11.55	8.34	1.73
		5	7.80	6.48	1.84	8.69	6.53	1.86	8.98	7.09	1.87	9.58	7.12	1.89	9.87	7.69	1.90	10.47	7.66	1.92	10.76	7.64	1.93	11.06	8.15	1.94	
		10	7.89	6.52	1.90	8.79	6.57	1.93	9.09	7.13	1.94	9.69	7.16	1.96	9.99	7.73	1.97	10.59	7.70	1.99	10.89	7.69	2.00	11.19	8.20	2.00	
		15	8.62	6.84	2.30	9.61	6.89	2.33	9.93	7.49	2.35	10.59	7.51	2.37	10.92	8.11	2.38	11.57	8.08	2.40	11.90	8.07	2.42	12.19	8.61	2.43	
		20	8.54	6.81	2.10	9.51	6.85	2.13	9.84	7.45	2.14	10.49	7.47	2.16	10.81	8.07	2.18	11.46	8.04	2.20	11.78	8.03	2.21	12.11	8.56	2.22	
		25	9.08	7.04	2.94	10.11	7.09	2.99	10.46	7.70	3.01	11.15	7.73	3.04	11.49	8.35	3.05	12.18	8.32	3.08	12.53	8.30	3.10	12.87	8.86	3.11	
		30	8.49	6.79	1.97	9.46	6.83	3.22	9.78	7.42	3.23	10.42	7.45	3.24	10.75	8.04	3.28	11.39	8.01	3.32	11.71	8.00	3.33	12.04	8.56	3.35	
		35	7.90	6.53	3.44	8.80	6.57	3.49	9.10	7.14	3.51	9.70	7.17	3.54	10.00	7.74	3.56	10.60	7.71	3.58	10.90	7.70	3.58	11.20	8.21	3.58	
		40	5.96	5.75	2.61	6.64	5.78	2.61	6.87	6.28	2.61	7.32	6.31	2.61	7.55	6.81	2.61	8.00	6.78	2.61	8.23	6.77	2.61	8.46	7.22	2.61	
43	5.45	5.45	2.61	6.07	5.52	2.61	6.28	6.00	2.61	6.69	6.02	2.61	6.90	6.50	2.61	7.31	6.48	2.61	7.52	6.46	2.61	7.73	6.90	2.61			

■ INDOOR UNIT : 18000BTU + 12000BTU + 9000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
18 + 12 + 9 + 7	Outdoor temperature (°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
		0	8.76	7.45	1.96	9.76	7.50	1.99	10.09	8.15	2.00	10.76	8.18	2.02	11.09	8.83	2.03	11.76	8.80	2.05	12.09	8.79	2.06	12.42	9.37	2.07
		5	8.62	7.39	2.00	9.60	7.44	2.03	9.92	8.08	2.04	10.58	8.11	2.06	10.91	8.76	2.07	11.56	8.73	2.09	11.89	8.71	2.10	12.22	9.29	2.12
		10	8.56	7.36	2.05	9.53	7.41	2.08	9.86	8.05	2.09	10.51	8.08	2.11	10.83	8.73	2.12	11.48	8.69	2.15	11.81	8.68	2.16	12.13	9.26	2.17
		15	8.54	7.35	1.82	9.51	7.40	1.84	9.84	8.04	1.85	10.48	8.07	1.87	10.81	8.72	1.88	11.46	8.68	1.90	11.78	8.67	1.91	12.11	9.25	1.92
		20	8.65	7.41	2.11	9.64	7.45	2.14	9.97	8.10	2.15	10.62	8.13	2.17	10.95	8.78	2.18	11.61	8.75	2.21	11.94	8.73	2.22	12.27	9.31	2.23
		25	9.04	7.58	3.03	10.07	7.63	3.07	10.42	8.29	3.09	11.10	8.32	3.12	11.45	8.98	3.14	12.13	8.95	3.17	12.48	8.94	3.18	12.82	9.53	3.20
		30	8.52	7.35	3.24	9.49	7.39	3.29	9.82	8.03	3.31	10.46	8.07	3.34	10.79	8.71	3.36	11.43	8.68	3.39	11.76	8.66	3.41	12.08	9.24	3.43
		35	7.98	7.10	3.44	8.89	7.15	3.49	9.19	7.77	3.51	9.80	7.80	3.54	10.10	8.42	3.56	10.71	8.39	3.58	11.01	8.37	3.58	11.31	8.93	3.58
		40	6.02	6.02	2.61	6.71	6.29	2.61	6.94	6.84	2.61	7.40	6.86	2.61	7.63	7.41	2.61	8.08	7.38	2.61	8.31	7.37	2.61	8.54	7.86	2.61
		43	5.51	5.51	2.61	6.13	6.00	2.61	6.34	6.34	2.61	6.76	6.55	2.61	6.97	7.07	2.61	7.39	7.04	2.61	7.60	7.03	2.61	7.81	7.50	2.61

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
14 + 14 + 9 + 7	Outdoor temperature	0	8.79	7.14	1.91	9.79	7.18	1.93	10.12	7.80	1.94	10.79	7.83	1.96	11.12	8.46	1.97	11.79	8.43	1.99	12.12	8.41	2.00	12.46	8.97	2.01
		5	8.56	7.03	2.00	9.53	7.08	2.04	9.85	7.69	2.05	10.50	7.72	2.07	10.83	8.34	2.08	11.48	8.31	2.10	11.80	8.29	2.11	12.13	8.85	2.12
		10	8.56	7.04	2.06	9.53	7.08	2.09	9.86	7.70	2.10	10.51	7.73	2.12	10.83	8.34	2.13	11.48	8.31	2.16	11.81	8.29	2.17	12.13	8.85	2.18
		15	8.60	7.05	1.83	9.58	7.10	1.86	9.90	7.71	1.87	10.56	7.74	1.88	10.88	8.36	1.89	11.54	8.33	1.91	11.86	8.31	1.92	12.19	8.87	1.93
		20	8.64	7.07	2.12	9.63	7.12	2.15	9.96	7.74	2.16	10.61	7.77	2.18	10.94	8.38	2.19	11.60	8.35	2.21	11.92	8.34	2.23	12.25	8.89	2.24
		25	9.09	7.27	3.02	10.12	7.31	3.06	10.47	7.95	3.08	11.16	7.98	3.11	11.50	8.61	3.13	12.19	8.58	3.16	12.54	8.57	3.17	12.88	9.14	3.19
		30	8.54	7.03	3.23	9.51	7.07	3.29	9.84	7.69	3.30	10.49	7.72	3.34	10.81	8.33	3.35	11.46	8.30	3.39	11.78	8.28	3.40	12.11	8.84	3.42
		35	7.98	6.78	3.45	8.89	6.83	3.51	9.19	7.42	3.53	9.80	7.45	3.58	10.10	8.04	3.58	10.71	8.01	3.58	11.01	8.00	3.58	11.31	8.53	3.58
		40	6.02	5.97	2.61	6.71	6.01	2.61	6.94	6.53	2.61	7.40	6.55	2.61	7.63	7.07	2.61	8.08	7.05	2.61	8.31	7.04	2.61	8.54	7.51	2.61
43	5.51	5.51	2.61	6.13	5.73	2.61	6.34	6.23	2.61	6.76	6.26	2.61	6.97	6.75	2.61	7.39	6.73	2.61	7.60	6.72	2.61	7.81	7.16	2.61		

■ INDOOR UNIT : 18000BTU + 14000BTU + 9000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 14 + 9 + 7	Outdoor temperature	0	8.75	7.33	2.03	9.74	7.38	2.06	10.08	8.02	2.07	10.74	8.05	2.09	11.07	8.69	2.11	11.74	8.66	2.13	12.07	8.64	2.14	12.40	9.22	2.15
		5	8.69	7.31	2.01	9.68	7.35	2.05	10.01	7.99	2.06	10.67	8.02	2.08	11.00	8.66	2.09	11.66	8.63	2.11	11.99	8.61	2.12	12.33	9.19	2.13
		10	8.56	7.25	2.06	9.54	7.30	2.09	9.86	7.93	2.10	10.52	7.96	2.12	10.84	8.59	2.13	11.49	8.56	2.15	11.82	8.55	2.16	12.14	9.12	2.18
		15	8.48	7.21	1.82	9.44	7.26	1.85	9.77	7.89	1.86	10.41	7.92	1.88	10.73	8.55	1.89	11.38	8.52	1.90	11.70	8.50	1.91	12.02	9.07	1.92
		20	8.66	7.29	2.12	9.65	7.34	2.15	9.98	7.98	2.16	10.64	8.01	2.18	10.97	8.64	2.19	11.62	8.61	2.21	11.95	8.60	2.23	12.28	9.17	2.24
		25	9.00	7.44	3.06	10.02	7.49	3.11	10.36	8.14	3.13	11.05	8.17	3.16	11.39	8.82	3.17	12.07	8.78	3.20	12.41	8.77	3.22	12.75	9.35	3.24
		30	8.50	7.22	3.27	9.47	7.27	3.32	9.80	7.90	3.34	10.44	7.93	3.38	10.76	8.56	3.39	11.41	8.53	3.43	11.73	8.52	3.44	12.06	9.08	3.46
		35	7.98	6.99	3.45	8.89	7.04	3.51	9.19	7.65	3.53	9.80	7.68	3.58	10.10	8.29	3.58	10.71	8.26	3.58	11.01	8.24	3.58	11.31	8.80	3.58
		40	6.02	6.02	2.61	6.71	6.19	2.61	6.94	6.73	2.61	7.40	6.76	2.61	7.63	7.29	2.61	8.08	7.27	2.61	8.31	7.26	2.61	8.54	7.74	2.61
		43	5.51	5.51	2.61	6.13	5.91	2.61	6.34	6.34	2.61	6.76	6.45	2.61	6.97	6.96	2.61	7.39	6.94	2.61	7.60	6.93	2.61	7.81	7.39	2.61

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU + 7000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
12 + 12 + 12 + 7	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.80	7.09	1.86	9.80	7.14	1.89	10.14	7.76	1.90	10.81	7.79	1.92	11.14	8.40	1.93	11.81	8.37	1.95	12.14	8.36	1.96	12.48	8.92	1.97
		5	8.53	6.97	1.99	9.50	7.02	2.02	9.83	7.63	2.03	10.47	7.66	2.05	10.80	8.26	2.06	11.45	8.23	2.08	11.77	8.22	2.09	12.09	8.77	2.10
		10	8.56	6.99	2.05	9.54	7.03	2.08	9.86	7.64	2.09	10.51	7.67	2.11	10.84	8.28	2.12	11.49	8.25	2.14	11.81	8.24	2.15	12.14	8.79	2.16
		15	8.63	7.02	1.82	9.61	7.06	1.85	9.94	7.67	1.86	10.59	7.70	1.87	10.92	8.31	1.88	11.58	8.28	1.90	11.90	8.27	1.91	12.23	8.82	1.92
		20	8.64	7.02	2.10	9.62	7.07	2.14	9.95	7.68	2.15	10.61	7.71	2.17	10.93	8.32	2.18	11.59	8.29	2.20	11.92	8.27	2.21	12.25	8.83	2.22
		25	9.11	7.23	2.99	10.15	7.27	3.03	10.49	7.90	3.05	11.18	7.93	3.08	11.53	8.56	3.09	12.22	8.53	3.12	12.57	8.52	3.14	12.91	9.09	3.16
		30	8.55	6.98	2.20	9.52	7.03	3.25	9.85	7.63	3.27	10.50	7.66	3.30	10.82	8.27	3.32	11.47	8.24	3.35	11.79	8.23	3.37	12.12	8.78	3.39
35	7.98	6.73	3.44	8.89	6.78	3.49	9.19	7.36	3.51	9.80	7.39	3.54	10.10	7.98	3.56	10.71	7.95	3.58	11.01	7.94	3.58	11.31	8.47	3.58		
40	6.02	5.92	2.61	6.71	5.96	2.61	6.94	6.48	2.61	7.40	6.50	2.61	7.63	7.02	2.61	8.08	7.00	2.61	8.31	6.98	2.61	8.54	7.45	2.61		
43	5.51	5.51	2.61	6.13	5.69	2.61	6.34	6.18	2.61	6.76	6.21	2.61	6.97	6.70	2.61	7.39	6.68	2.61	7.60	6.67	2.61	7.81	7.11	2.61		

■ INDOOR UNIT : 18000BTU + 12000BTU + 12000BTU + 7000BTU

		(°CDB)	Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
18 + 12 + 12 + 7	Outdoor temperature	0	8.74	7.38	2.06	9.74	7.43	2.09	10.07	8.08	2.10	10.74	8.11	2.12	11.07	8.75	2.13	11.73	8.72	2.15	12.06	8.70	2.17	12.40	9.29	2.18
		5	8.74	7.38	2.01	9.73	7.43	2.04	10.07	8.07	2.05	10.73	8.11	2.08	11.06	8.75	2.09	11.73	8.72	2.11	12.06	8.70	2.12	12.39	9.28	2.13
		10	8.57	7.31	2.05	9.55	7.36	2.09	9.87	7.99	2.10	10.52	8.02	2.12	10.85	8.66	2.13	11.50	8.63	2.15	11.82	8.61	2.16	12.15	9.19	2.17
		15	8.45	7.25	1.81	9.41	7.30	1.84	9.73	7.93	1.85	10.37	7.97	1.87	10.69	8.60	1.88	11.33	8.57	1.90	11.65	8.55	1.91	11.97	9.12	1.92
		20	8.67	7.35	2.11	9.66	7.40	2.14	9.99	8.04	2.15	10.65	8.07	2.18	10.97	8.71	2.19	11.63	8.68	2.21	11.96	8.67	2.22	12.29	9.25	2.23
		25	8.97	7.49	3.07	9.99	7.53	3.11	10.34	8.19	3.13	11.02	8.22	3.16	11.36	8.87	3.18	12.04	8.84	3.21	12.38	8.82	3.23	12.72	9.41	3.24
		30	8.50	7.28	3.28	9.46	7.32	3.33	9.79	7.96	3.34	10.43	7.99	3.38	10.75	8.62	3.40	11.40	8.59	3.43	11.72	8.58	3.45	12.04	9.15	3.46
		35	7.98	7.05	3.44	8.89	7.10	3.49	9.19	7.71	3.51	9.80	7.74	3.54	10.10	8.36	3.56	10.71	8.33	3.58	11.01	8.31	3.58	11.31	8.87	3.58
		40	6.02	6.02	2.61	6.71	6.24	2.61	6.94	6.79	2.61	7.40	6.81	2.61	7.63	7.35	2.61	8.08	7.33	2.61	8.31	7.31	2.61	8.54	7.80	2.61
		43	5.51	5.51	2.61	6.13	5.96	2.61	6.34	6.34	2.61	6.76	6.50	2.61	6.97	7.02	2.61	7.39	6.99	2.61	7.60	6.98	2.61	7.81	7.45	2.61

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU + 7000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
14 + 14 + 12 + 7	Outdoor temperature	(°CDB)																								
	0	8.75	7.28	2.00	9.75	7.32	2.04	10.08	7.96	2.05	10.75	7.99	2.07	11.08	8.63	2.08	11.75	8.59	2.10	12.08	8.58	2.11	12.41	9.15	2.12	
	5	8.65	7.23	2.02	9.64	7.28	2.05	9.97	7.91	2.06	10.62	7.94	2.08	10.95	8.57	2.09	11.61	8.54	2.11	11.94	8.53	2.12	12.27	9.10	2.13	
	10	8.56	7.19	2.06	9.54	7.24	2.09	9.86	7.87	2.11	10.51	7.90	2.13	10.84	8.53	2.14	11.49	8.49	2.16	11.81	8.48	2.17	12.14	9.05	2.18	
	15	8.51	7.17	1.83	9.48	7.22	1.85	9.80	7.84	1.86	10.45	7.87	1.88	10.77	8.50	1.89	11.42	8.47	1.91	11.74	8.45	1.92	12.06	9.02	1.93	
	20	8.66	7.24	2.12	9.64	7.28	2.15	9.97	7.91	2.16	10.63	7.94	2.19	10.96	8.58	2.20	11.62	8.54	2.22	11.95	8.53	2.23	12.27	9.10	2.24	
	25	9.02	7.39	3.06	10.05	7.44	3.10	10.39	8.09	3.12	11.07	8.12	3.15	11.42	8.76	3.17	12.10	8.73	3.20	12.44	8.72	3.21	12.79	9.30	3.23	
	30	8.51	7.17	3.27	9.48	7.22	3.32	9.81	7.84	3.34	10.45	7.87	3.37	10.78	8.50	3.39	11.42	8.47	3.42	11.75	8.45	3.44	12.07	9.02	3.46	
	35	7.98	6.94	3.45	8.89	6.98	3.51	9.19	7.59	3.53	9.80	7.62	3.58	10.10	8.22	3.58	10.71	8.19	3.58	11.01	8.18	3.58	11.31	8.73	3.58	
	40	6.02	6.02	2.61	6.71	6.15	2.61	6.94	6.68	2.61	7.40	6.70	2.61	7.63	7.24	2.61	8.08	7.21	2.61	8.31	7.20	2.61	8.54	7.68	2.61	
	43	5.51	5.51	2.61	6.13	5.87	2.61	6.34	6.34	2.61	6.76	6.40	2.61	6.97	6.91	2.61	7.39	6.88	2.61	7.60	6.87	2.61	7.81	7.33	2.61	

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
9 + 9 + 9 + 9	Outdoor temperature (°CDB)	0	7.87	6.56	1.45	8.76	6.60	1.47	9.06	7.17	1.48	9.66	7.20	1.49	9.96	7.77	1.50	10.55	7.74	1.51	10.85	7.73	1.52	11.15	8.24	1.53
		5	7.44	6.36	1.74	8.28	6.40	1.76	8.57	6.96	1.77	9.13	6.98	1.79	9.41	7.54	1.80	9.98	7.51	1.82	10.26	7.50	1.83	10.54	8.00	1.84
		10	7.57	6.42	1.89	8.43	6.46	1.92	8.72	7.02	1.93	9.29	7.05	1.95	9.58	7.61	1.96	10.15	7.58	1.98	10.44	7.57	1.99	10.73	8.07	2.00
		15	8.72	6.94	2.20	9.72	6.99	2.24	10.05	7.59	2.25	10.71	7.62	2.27	11.04	8.23	2.28	11.70	8.20	2.31	12.04	8.19	2.32	12.37	8.73	2.33
		20	8.53	6.86	2.09	9.50	6.90	2.13	9.82	7.50	2.14	10.47	7.53	2.16	10.79	8.12	2.17	11.44	8.10	2.19	11.77	8.08	2.20	12.09	8.62	2.21
		25	9.15	7.14	2.89	10.20	7.19	2.94	10.54	7.81	2.95	11.24	7.84	2.98	11.59	8.46	3.00	12.28	8.43	3.03	12.63	8.42	3.04	12.98	8.98	3.06
		30	8.53	6.86	3.12	9.50	6.90	3.17	9.82	7.50	3.19	10.47	7.53	3.22	10.79	8.12	3.23	11.44	8.10	3.27	11.76	8.08	3.28	12.09	8.62	3.30
		35	7.90	6.57	3.44	8.80	6.61	3.49	9.10	7.19	3.51	9.70	7.21	3.54	10.00	7.79	3.56	10.60	7.76	3.58	10.90	7.75	3.58	11.20	8.26	3.58
		40	5.96	5.78	2.61	6.64	5.82	2.61	6.87	6.32	2.61	7.32	6.35	2.61	7.55	6.85	2.61	8.00	6.83	2.61	8.23	6.82	2.61	8.46	7.27	2.61
		43	5.45	5.45	2.61	6.07	5.56	2.61	6.28	6.04	2.61	6.69	6.06	2.61	6.90	6.54	2.61	7.31	6.52	2.61	7.52	6.51	2.61	7.73	6.94	2.61

■ INDOOR UNIT : 12000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature																							
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB		
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB		
			(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC
12 + 9 + 9 + 9	Outdoor temperature	0	8.17	6.60	1.61	9.10	6.64	1.64	9.41	7.22	1.65	10.03	7.25	1.66	10.34	7.82	1.67	10.96	7.80	1.69	11.27	7.78	1.70	11.58	8.30	1.70
		5	7.79	6.44	1.84	8.68	6.48	1.87	8.98	7.04	1.88	9.57	7.07	1.90	9.86	7.63	1.90	10.46	7.60	1.92	10.75	7.59	1.93	11.05	8.01	1.94
		10	7.90	6.48	1.90	8.80	6.53	1.93	9.10	7.09	1.94	9.70	7.12	1.96	10.00	7.68	1.97	10.60	7.66	1.99	10.90	7.64	2.00	11.20	8.15	2.01
		15	8.65	6.81	2.28	9.63	6.86	2.32	9.96	7.45	2.33	10.62	7.48	2.35	10.95	8.07	2.36	11.61	8.04	2.39	11.93	8.03	2.40	12.26	8.57	2.41
		20	8.54	6.76	2.10	9.51	6.81	2.14	9.83	7.04	2.15	10.48	7.43	2.17	10.81	8.02	2.18	11.45	7.99	2.20	11.78	7.97	2.21	12.10	8.50	2.22
		25	9.10	7.01	2.94	10.14	7.05	2.99	10.48	7.67	3.00	11.17	7.70	3.03	11.52	8.31	3.05	12.21	8.28	3.08	12.55	8.26	3.09	12.90	8.81	3.11
		30	8.50	6.75	3.17	9.47	6.79	3.21	9.79	7.38	3.23	10.44	7.41	3.26	10.76	8.00	3.28	11.40	7.97	3.31	11.73	7.95	3.33	12.05	8.48	3.35
		35	7.90	6.49	3.45	8.80	6.53	3.51	9.10	7.09	3.53	9.70	7.12	3.58	10.00	7.69	3.58	10.60	7.66	3.58	10.90	7.64	3.58	11.20	8.15	3.58
		40	5.96	5.71	2.61	6.64	5.74	2.61	6.87	6.24	2.61	7.32	6.27	2.61	7.55	6.76	2.61	8.00	6.74	2.61	8.23	6.73	2.61	8.46	7.18	2.61
43	5.45	5.45	2.61	6.07	5.48	2.61	6.28	5.96	2.61	6.69	5.98	2.61	6.90	6.46	2.61	7.31	6.43	2.61	7.52	6.42	2.61	7.73	6.85	2.61		

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU + 9000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
18+9+9+9	Outdoor temperature (°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
		0	8.77	7.49	1.94	9.77	7.54	1.97	10.10	8.19	1.98	10.77	8.23	2.00	11.10	8.88	2.01	11.77	8.85	2.03	12.10	8.83	2.04	12.44	9.42	2.05
		5	8.58	7.41	2.01	9.56	7.45	2.04	9.89	8.10	2.05	10.54	8.13	2.07	10.87	8.78	2.08	11.52	8.75	2.10	11.84	8.73	2.11	12.17	9.31	2.12
		10	8.56	7.39	2.06	9.53	7.44	2.09	9.86	8.09	2.10	10.51	8.12	2.12	10.83	8.76	2.13	11.48	8.73	2.16	11.81	8.72	2.17	12.13	9.30	2.18
		15	8.57	7.40	1.83	9.55	7.45	1.86	9.87	8.09	1.87	10.52	8.12	1.88	10.85	8.77	1.89	11.50	8.74	1.91	11.82	8.72	1.92	12.15	9.30	1.93
		20	8.65	7.44	2.12	9.63	7.48	2.15	9.96	8.13	2.16	10.62	8.16	2.18	10.95	8.81	2.19	11.60	8.78	2.22	11.93	8.76	2.23	12.26	9.35	2.24
		25	9.06	7.63	3.03	10.10	7.67	3.08	10.44	8.34	3.09	11.13	8.37	3.12	11.47	9.04	3.14	12.16	9.00	3.17	12.51	8.99	3.19	12.85	9.59	3.20
		30	8.53	7.38	3.25	9.50	7.43	3.30	9.83	8.07	3.31	10.47	8.11	3.35	10.80	8.75	3.36	11.45	8.72	3.40	11.77	8.70	3.42	12.09	9.28	3.43
		35	7.98	7.13	3.45	8.89	7.18	3.51	9.19	7.80	3.53	9.80	7.83	3.58	10.10	8.45	3.58	10.71	8.42	3.58	11.01	8.41	3.58	11.31	8.97	3.58
		40	6.02	6.02	2.61	6.71	6.32	2.61	6.94	6.86	2.61	7.40	6.89	2.61	7.63	7.44	2.61	8.08	7.41	2.61	8.31	7.40	2.61	8.54	7.89	2.61
43	5.51	5.51	2.61	6.13	6.03	2.61	6.34	6.34	2.61	6.76	6.58	2.61	6.97	7.10	2.61	7.39	7.07	2.61	7.60	7.06	2.61	7.81	7.53	2.61		

■ INDOOR UNIT : 22000BTU + 9000BTU + 9000BTU + 9000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
22+9+9+9	Outdoor temperature	0	8.74	7.38	2.07	9.74	7.43	2.10	10.07	8.08	2.11	10.74	8.11	2.13	11.07	8.75	2.15	11.73	8.72	2.17	12.06	8.70	2.18	12.40	9.29	2.19
		5	8.74	7.38	2.02	9.73	7.43	2.06	10.07	8.07	2.07	10.73	8.11	2.09	11.06	8.75	2.10	11.73	8.72	2.12	12.06	8.70	2.13	12.39	9.28	2.14
		10	8.57	7.31	2.07	9.55	7.36	2.10	9.87	7.99	2.11	10.52	8.02	2.13	10.85	8.66	2.14	11.50	8.63	2.16	11.82	8.61	2.17	12.15	9.19	2.18
		15	8.45	7.25	1.82	9.41	7.30	1.85	9.73	7.93	1.86	10.37	7.97	1.88	10.69	8.60	1.89	11.33	8.57	1.91	11.65	8.55	1.92	11.97	9.12	1.93
		20	8.67	7.35	2.12	9.66	7.40	2.16	9.99	8.04	2.17	10.65	8.07	2.19	10.97	8.71	2.20	11.63	8.68	2.22	11.96	8.67	2.23	12.29	9.25	2.24
		25	8.97	7.49	3.08	9.99	7.53	3.13	10.34	8.19	3.15	11.02	8.22	3.18	11.36	8.87	3.20	12.04	8.84	3.23	12.38	8.82	3.24	12.72	9.41	3.26
		30	8.50	7.28	3.30	9.46	7.32	3.35	9.79	7.96	3.36	10.43	7.99	3.40	10.75	8.62	3.41	11.40	8.59	3.45	11.72	8.58	3.47	12.04	9.15	3.48
		35	7.98	7.05	3.45	8.89	7.10	3.51	9.19	7.71	3.53	9.80	7.74	3.58	10.10	8.36	3.58	10.71	8.33	3.58	11.01	8.31	3.58	11.31	8.87	3.58
		40	6.02	6.02	2.61	6.71	6.24	2.61	6.94	6.79	2.61	7.40	6.81	2.61	7.63	7.35	2.61	8.08	7.33	2.61	8.31	7.31	2.61	8.54	7.80	2.61
43	5.51	5.51	2.61	6.13	5.96	2.61	6.34	6.34	2.61	6.76	6.50	2.61	6.97	7.02	2.61	7.39	6.99	2.61	7.60	6.98	2.61	7.81	7.45	2.61		

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU + 9000BTU

		Indoor temperature																								
		18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
12 + 12 + 9 + 9	Outdoor temperature	(°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		0	8.82	7.05	1.84	9.82	7.10	1.87	10.16	7.71	1.88	10.83	7.74	1.90	11.16	8.36	1.91	11.83	8.33	1.93	12.17	8.31	1.93	12.50	8.87	1.94
		5	8.51	6.92	2.00	9.48	6.96	2.03	9.80	7.57	2.04	10.45	7.60	2.06	10.77	8.20	2.07	11.42	8.17	2.09	11.74	8.15	2.10	12.07	8.70	2.11
		10	8.57	6.94	2.06	9.54	6.99	2.09	9.87	7.59	2.10	10.52	7.62	2.12	10.84	8.23	2.13	11.49	8.20	2.15	11.82	8.18	2.16	12.15	8.73	2.17
		15	8.66	6.98	1.83	9.64	7.03	1.86	9.97	7.63	1.87	10.63	7.66	1.89	10.96	8.27	1.90	11.61	8.24	1.91	11.94	8.23	1.92	12.27	8.78	1.93
		20	8.63	6.97	2.11	9.62	7.02	2.15	9.95	7.62	2.16	10.60	7.65	2.18	10.93	8.26	2.19	11.58	8.23	2.21	11.91	8.22	2.22	12.24	8.77	2.23
		25	9.13	7.19	2.99	10.17	7.23	3.04	10.52	7.86	3.05	11.21	7.89	3.08	11.56	8.52	3.10	12.25	8.49	3.13	12.60	8.47	3.14	12.94	9.04	3.16
		30	8.56	6.94	3.21	9.53	6.98	3.26	9.86	7.59	3.28	10.51	7.62	3.31	10.83	8.22	3.33	11.48	8.19	3.36	11.81	8.18	3.38	12.13	8.72	3.39
		35	7.98	6.69	3.45	8.89	6.73	3.51	9.19	7.31	3.53	9.80	7.34	3.58	10.10	7.92	3.58	10.71	7.89	3.58	11.01	7.88	3.58	11.31	8.41	3.58
		40	6.02	5.88	2.61	6.71	5.92	2.61	6.94	6.43	2.61	7.40	6.46	2.61	7.63	6.97	2.61	8.08	6.95	2.61	8.31	6.93	2.61	8.54	7.40	2.61
43	5.51	5.51	2.61	6.13	5.65	2.61	6.34	6.14	2.61	6.76	6.17	2.61	6.97	6.66	2.61	7.39	6.63	2.61	7.60	6.62	2.61	7.81	7.06	2.61		

■ INDOOR UNIT : 14000BTU + 12000BTU + 9000BTU + 9000BTU

			Indoor temperature																								
			18°CDB			21°CDB			23°CDB			25°CDB			27°CDB			29°CDB			30°CDB			32°CDB			
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	
14+12+9+9	Outdoor temperature	(°CDB)	0	8.79	7.14	1.91	9.79	7.18	1.93	10.12	7.80	1.94	10.79	7.83	1.96	11.12	8.46	1.97	11.79	8.43	1.99	12.12	8.41	2.00	12.46	8.97	2.01
		5	8.56	7.03	2.00	9.53	7.08	2.04	9.85	7.69	2.05	10.50	7.72	2.07	10.83	8.34	2.08	11.48	8.31	2.10	11.80	8.29	2.11	12.13	8.85	2.12	
		10	8.56	7.04	2.06	9.53	7.08	2.09	9.86	7.70	2.10	10.51	7.73	2.12	10.83	8.34	2.13	11.48	8.31	2.16	11.81	8.29	2.17	12.13	8.85	2.18	
		15	8.60	7.05	1.83	9.58	7.10	1.86	9.90	7.71	1.87	10.56	7.74	1.88	10.88	8.36	1.89	11.54	8.33	1.91	11.86	8.31	1.92	12.19	8.87	1.93	
		20	8.64	7.07	2.12	9.63	7.12	2.15	9.96	7.74	2.16	10.61	7.77	2.18	10.94	8.38	2.19	11.60	8.35	2.21	11.92	8.34	2.23	12.25	8.89	2.24	
		25	9.09	7.27	3.02	10.12	7.31	3.04	10.47	7.95	3.08	11.16	7.98	3.11	11.50	8.61	3.13	12.19	8.58	3.16	12.54	8.57	3.17	12.88	9.14	3.19	
		30	8.54	7.03	3.23	9.51	7.07	3.29	9.84	7.69	3.30	10.49	7.72	3.34	10.81	8.33	3.35	11.46	8.30	3.39	11.78	8.28	3.40	12.11	8.84	3.42	
		35	7.98	6.78	3.45	8.89	6.83	3.51	9.19	7.42	3.53	9.80	7.45	3.58	10.10	8.04	3.58	10.71	8.01	3.58	11.01	8.00	3.58	11.31	8.53	3.58	
		40	6.02	5.97	2.61	6.71	6.01	2.61	6.94	6.53	2.61	7.40	6.55	2.61	7.63	7.07	2.61	7.08	7.05	2.61	7.31	7.04	2.61	7.54	7.51	2.61	
43	5.51	5.51	2.61	6.13	5.73	2.61	6.34	6.23	2.61	6.76	6.26	2.61	6.97	6.75	2.61	6.98	6.73	2.61	7.60	6.72	2.61	7.81	7.81	2.61			

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU + 9000BTU

		Indoor temperature																																															
		18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB					
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB																										
14 + 14 + 9 + 9	Outdoor temperature (°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																		
		0	8.74	7.38	2.07	9.74	7.43	2.10	10.07	8.08	2.11	10.74	8.11	2.13	11.07	8.75	2.15	11.73	8.72	2.17	12.06	8.70	2.18	12.40	9.29	2.19																							
		5	8.74	7.38	2.02	9.73	7.43	2.06	10.07	8.07	2.07	10.73	8.11	2.09	11.06	8.75	2.10	11.73	8.72	2.12	12.06	8.70	2.13	12.39	9.28	2.14																							
		10	8.57	7.31	2.07	9.55	7.36	2.10	9.87	7.99	2.11	10.52	8.02	2.13	10.85	8.66	2.14	11.50	8.63	2.16	11.82	8.61	2.17	12.15	9.19	2.18																							
		15	8.45	7.25	1.82	9.41	7.30	1.85	9.73	7.93	1.86	10.37	7.97	1.88	10.69	8.60	1.89	11.33	8.57	1.91	11.65	8.55	1.92	11.97	9.12	1.93																							
		20	8.67	7.35	2.12	9.66	7.40	2.16	9.99	8.04	2.17	10.65	8.07	2.19	10.97	8.71	2.20	11.63	8.68	2.22	11.96	8.67	2.23	12.29	9.25	2.24																							
		25	8.97	7.49	3.08	9.99	7.53	3.13	10.34	8.19	3.15	11.02	8.22	3.18	11.36	8.87	3.20	12.04	8.84	3.23	12.38	8.82	3.24	12.72	9.41	3.26																							
		30	8.50	7.28	3.30	9.46	7.32	3.35	9.79	7.96	3.36	10.43	7.99	3.40	10.75	8.62	3.41	11.40	8.59	3.45	11.72	8.58	3.47	12.04	9.15	3.48																							
		35	7.98	7.05	3.45	8.89	7.10	3.51	9.19	7.71	3.53	9.80	7.74	3.58	10.10	8.36	3.58	10.71	8.33	3.58	11.01	8.31	3.58	11.31	8.87	3.58																							
		40	6.02	6.02	2.61	6.71	6.24	2.61	6.94	6.79	2.61	7.40	6.81	2.61	7.63	7.35	2.61	8.08	7.33	2.61	8.31	7.31	2.61	8.54	7.80	2.61																							
		43	5.51	5.51	2.61	6.13	5.96	2.61	6.34	6.34	2.61	6.76	6.50	2.61	6.97	7.02	2.61	7.39	6.99	2.61	7.60	6.98	2.61	7.81	7.45	2.61																							

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU + 9000BTU

		Indoor temperature																																															
		18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB					
		12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB																										
12 + 12 + 12 + 9	Outdoor temperature (°CDB)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																		
		0	8.77	7.18	1.94	9.77	7.23	1.97	10.10	7.85	1.98	10.77	7.88	2.00	11.10	8.51	2.01	11.77	8.48	2.03	12.10	8.46	2.04	12.44	9.03	2.05																							
		5	8.58	7.10	2.01	9.56	7.14	2.04	9.89	7.76	2.05	10.54	7.79	2.07	10.87	8.41	2.08	11.52	8.38	2.10	11.84	8.37	2.11	12.17	8.92	2.12																							
		10	8.56	7.09	2.06	9.53	7.13	2.09	9.86	7.75	2.10	10.51	7.78	2.12	10.83	8.40	2.13	11.48	8.37	2.16	11.81	8.35	2.17	12.13	8.91	2.18																							
		15	8.57	7.09	1.83	9.55	7.14	1.86	9.87	7.76	1.87	10.52	7.79	1.88	10.85	8.40	1.89	11.50	8.37	1.91	11.82	8.36	1.92	12.15	8.92	1.93																							
		20	8.65	7.13	2.12	9.63	7.17	2.15	9.96	7.79	2.16	10.62	7.82	2.18	10.95	8.44	2.19	11.60	8.41	2.22	11.93	8.40	2.23	12.26	8.96	2.24																							
		25	9.06	7.31	3.03	10.10	7.35	3.08	10.44	7.99	3.09	11.13	8.02	3.12	11.47	8.66	3.14	12.16	8.63	3.17	12.51	8.61	3.19	12.85	9.19	3.20																							
		30	8.53	7.07	3.25	9.50	7.12	3.30	9.83	7.74	3.31	10.47	7.77	3.35	10.80	8.38	3.36	11.45	8.35	3.40	11.77	8.34	3.42	12.09	8.90	3.43																							
		35	7.98	6.83	3.45	8.89	6.88	3.51	9.19	7.47	3.53	9.80	7.50	3.58	10.10	8.10	3.58	10.71	8.07	3.58	11.01	8.06	3.58	11.31	8.59	3.58																							
		40	6.02	6.01	2.61	6.71	6.05	2.61	6.94	6.58	2.61	7.40	6.60	2.61	7.63	7.13	2.61	8.08	7.10	2.61	8.31	7.09	2.61	8.54	7.56	2.61																							
		43	5.51	5.51	2.61	6.13	5.78	2.61	6.34	6.28	2.61	6.76	6.30	2.61	6.97	6.80	2.61	7.39	6.78	2.61	7.60	6.77	2.61	7.81	7.22	2.61																							

■ INDOOR UNIT : 14000BTU + 12000BTU + 12000BTU + 9000BTU

		(°CDB)	Indoor temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			22°CWB			23°CWB			25°CWB			27°CWB			29°CWB			30°CWB			32°CWB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14 + 12 + 12 + 9	Outdoor temperature	0	8.75	7.28	2.00	9.75	7.32	2.04	10.08	7.96	2.05	10.75	7.99	2.07	11.08	8.63	2.08	11.75	8.59	2.10	12.08	8.58	2.11	12.41	9.15	2.12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU + 9000BTU

			Indoor temperature																																															
			18°CDB						21°CDB						23°CDB						25°CDB						27°CDB						29°CDB						30°CDB						32°CDB					
			12°CWB			15°CWB			16°CWB			18°CWB			19°CWB			21°CWB			23°CWB			22°CWB			23°CWB																							
			TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI																		
14 + 14 + 12 + 9	Outdoor temperature	(°CDB)																																																
		0	8.74	7.38	2.07	9.74	7.43	2.10	10.07	8.08	2.11	10.74	8.11	2.13	11.07	8.75	2.15	11.73	8.72	2.17	12.06	8.70	2.18	12.40	9.29	2.19																								
		5	8.74	7.38	2.02	9.73	7.43	2.06	10.07	8.07	2.07	10.73	8.11	2.09	11.06	8.75	2.10	11.73	8.72	2.12	12.06	8.70	2.13	12.39	9.28	2.14																								
		10	8.57	7.31	2.07	9.55	7.36	2.10	9.87	7.99	2.11	10.52	8.02	2.13	10.85	8.66	2.14	11.50	8.63	2.16	11.82	8.61	2.17	12.15	9.19	2.18																								
		15	8.45	7.25	1.82	9.41	7.30	1.85	9.73	1.86	10.37	7.97	1.88	10.69	8.60	1.89	11.33	8.57	1.91	11.65	8.55	1.92	11.97	9.12	1.93																									
		20	8.67	7.35	2.12	9.66	7.40	2.16	9.99	8.04	2.17	10.65	8.07	2.19	10.97	8.71	2.20	11.63	8.68	2.22	11.96	8.67	2.23	12.29	9.25	2.24																								
		25	8.97	7.49	3.08	9.99	7.53	3.13	10.34	8.19	3.15	11.02	8.22	3.18	11.36	8.87	3.20	12.04	8.84	3.23	12.38	8.82	3.24	12.72	9.41	3.26																								
		30	8.50	7.28	3.30	9.46	7.32	3.35	9.79	7.96	3.36	10.43	7.99	3.40	10.75	8.62	3.41	11.40	8.59	3.45	11.72	8.58	3.47	12.04	9.15	3.48																								
35	7.98	7.05	3.45	8.89	7.10	3.51	9.19	7.71	3.53	9.80	7.74	3.58	10.10	8.36	3.58	10.71	8.33	3.58	11.01	8.31	3.58	11.31	8.87	3.58																										
40	6.02	6.02	2.61	6.71	6.24	2.61	6.94	6.79	2.61	7.49	6.81	2.61	7.63	7.35	2.61	8.08	7.33	2.61	8.31	7.31	2.61	8.54	7.80	2.61																										
43	5.51	5.51	2.61	6.13	5.96	2.61	6.34	6.34	2.61	6.76	6.50	2.61	6.97	7.02	2.61	7.39	6.99	2.61	7.60	6.98	2.61	7.81	7.45	2.61																										

3-7-3. HEATING CAPACITY

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
7	Outdoor temperature	-10	-11	2.46	1.26	2.40	1.29	2.34	1.31	2.31	1.33	2.28	1.34	2.23	1.37	2.17	1.39
		-5	-7	2.67	1.24	2.60	1.26	2.54	1.29	2.51	1.30	2.48	1.31	2.41	1.34	2.35	1.36
		0	-2	2.74	1.12	2.67	1.14	2.61	1.16	2.57	1.17	2.54	1.19	2.48	1.21	2.41	1.23
		5	3	3.19	1.16	3.11	1.19	3.04	1.21	3.00	1.22	2.96	1.24	2.88	1.26	2.81	1.29
		7	6	3.47	1.20	3.38	1.23	3.30	1.25	3.26	1.26	3.22	1.28	3.14	1.30	3.05	1.33
		10	8	3.62	1.22	3.53	1.25	3.45	1.28	3.41	1.29	3.36	1.30	3.28	1.33	3.19	1.35
		15	10	3.64	1.24	3.55	1.26	3.47	1.29	3.42	1.30	3.38	1.31	3.29	1.34	3.21	1.36
		20	15	3.60	1.08	3.52	1.10	3.43	1.13	3.39	1.14	3.35	1.15	3.26	1.17	3.17	1.19

INDOOR UNIT : 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
9	Outdoor temperature	-10	-11	2.76	1.42	2.69	1.45	2.63	1.48	2.59	1.50	2.56	1.51	2.50	1.54	2.43	1.57
		-5	-7	2.99	1.39	2.92	1.42	2.85	1.45	2.81	1.47	2.78	1.48	2.71	1.51	2.64	1.54
		0	-2	3.07	1.26	3.00	1.29	2.92	1.31	2.89	1.32	2.85	1.34	2.78	1.36	2.70	1.39
		5	3	3.57	1.31	3.49	1.34	3.40	1.37	3.36	1.38	3.32	1.40	3.23	1.42	3.15	1.45
		7	6	3.89	1.35	3.79	1.38	3.70	1.41	3.65	1.42	3.61	1.44	3.52	1.47	3.42	1.49
		10	8	4.06	1.38	3.96	1.41	3.87	1.44	3.82	1.45	3.77	1.47	3.67	1.50	3.58	1.52
		15	10	4.08	1.39	3.98	1.42	3.89	1.45	3.84	1.47	3.79	1.48	3.69	1.51	3.59	1.54
		20	15	4.04	1.22	3.94	1.24	3.85	1.27	3.80	1.28	3.75	1.29	3.66	1.32	3.56	1.35

INDOOR UNIT : 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC
12	Outdoor temperature	-10	-11	3.35	1.81	3.27	1.85	3.20	1.89	3.16	1.91	3.12	1.93	3.04	1.97	2.96	2.00
		-5	-7	3.64	1.78	3.55	1.82	3.47	1.85	3.42	1.87	3.38	1.89	3.29	1.93	3.21	1.97
		0	-2	3.73	1.61	3.64	1.64	3.56	1.67	3.51	1.69	3.47	1.71	3.38	1.74	3.29	1.77
		5	3	4.35	1.68	4.24	1.71	4.14	1.75	4.09	1.76	4.04	1.78	3.93	1.82	3.83	1.85
		7	6	4.73	1.73	4.61	1.76	4.50	1.80	4.44	1.82	4.39	1.84	4.28	1.87	4.16	1.91
		10	8	4.94	1.76	4.82	1.80	4.70	1.84	4.64	1.85	4.58	1.87	4.47	1.91	4.35	1.95
		15	10	4.96	1.78	4.84	1.82	4.73	1.85	4.67	1.87	4.61	1.89	4.49	1.93	4.37	1.97
		20	15	4.91	1.56	4.80	1.59	4.68	1.62	4.62	1.64	4.56	1.65	4.45	1.68	4.33	1.72

INDOOR UNIT : 14000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
14	Outdoor temperature	-10	-11	4.32	1.92	4.22	1.96	4.12	2.00	4.07	2.01	4.02	2.03	3.91	2.07	3.81	2.11
		-5	-7	4.69	1.88	4.58	1.92	4.47	1.96	4.41	1.98	4.35	2.00	4.24	2.04	4.13	2.07
		0	-2	4.81	1.70	4.70	1.73	4.58	1.77	4.52	1.78	4.47	1.80	4.35	1.84	4.24	1.87
		5	3	5.60	1.77	5.47	1.81	5.34	1.84	5.27	1.86	5.20	1.88	5.07	1.92	4.94	1.95
		7	6	6.09	1.82	5.95	1.86	5.80	1.90	5.73	1.92	5.66	1.94	5.51	1.98	5.37	2.01
		10	8	6.36	1.86	6.21	1.90	6.06	1.94	5.99	1.96	5.91	1.98	5.76	2.02	5.61	2.05
		15	10	6.39	1.88	6.24	1.92	6.09	1.96	6.01	1.98	5.94	2.00	5.79	2.04	5.63	2.07
		20	15	6.33	1.64	6.18	1.68	6.03	1.71	5.96	1.73	5.88	1.74	5.73	1.78	5.58	1.81

INDOOR UNIT : 18000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
18	Outdoor temperature	-10	-11	5.29	2.48	5.17	2.53	5.04	2.58	4.98	2.61	4.91	2.63	4.79	2.69	4.66	2.74
		-5	-7	5.74	2.43	5.60	2.48	5.47	2.53	5.40	2.56	5.33	2.58	5.19	2.64	5.06	2.69
		0	-2	5.89	2.20	5.75	2.24	5.61	2.29	5.54	2.31	5.47	2.33	5.33	2.38	5.19	2.43
		5	3	6.86	2.29	6.70	2.34	6.53	2.39	6.45	2.41	6.37	2.43	6.21	2.48	6.04	2.53
		7	6	7.46	2.36	7.28	2.41	7.10	2.46	7.01	2.48	6.92	2.51	6.75	2.56	6.57	2.61
		10	8	7.79	2.41	7.60	2.46	7.42	2.51	7.33	2.53	7.23	2.56	7.05	2.61	6.86	2.66
		15	10	7.83	2.43	7.64	2.48	7.46	2.53	7.36	2.56	7.27	2.58	7.08	2.64	6.90	2.69
		20	15	7.75	2.13	7.57	2.17	7.38	2.21	7.29	2.30	7.20	2.30	7.01	2.30	6.83	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 22000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.65	2.94	6.49	3.00	6.34	3.07	6.26	3.10	6.18	3.13	6.02	3.19	5.86	3.25
		-5	-7	7.21	2.89	7.04	2.95	6.86	3.01	6.78	3.04	6.69	3.07	6.52	3.13	6.35	3.19
		0	-2	7.39	2.61	7.22	2.66	7.04	2.72	6.95	2.74	6.86	2.77	6.69	2.82	6.51	2.88
		5	3	8.59	2.72	8.39	2.78	8.18	2.83	8.08	2.86	7.98	2.89	7.77	2.95	7.57	3.00
		7	6	9.24	2.80	9.02	2.86	8.80	2.92	8.69	2.95	8.58	2.98	8.36	3.04	8.14	3.10
		10	8	9.61	2.86	9.38	2.92	9.15	2.98	9.04	3.01	8.92	3.04	8.69	3.10	8.47	3.16
		15	10	9.61	2.80	9.38	2.86	9.15	2.92	9.04	2.95	8.92	2.98	8.69	3.04	8.47	3.10
		20	15	8.32	2.21	8.12	2.30	7.92	2.30	7.82	2.30	7.72	2.30	7.52	2.30	7.33	2.30

■ INDOOR UNIT : 24000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.80	3.36	6.64	3.43	6.48	3.50	6.40	3.53	6.32	3.57	6.16	3.58	5.99	3.58
		-5	-7	7.37	3.29	7.20	3.36	7.02	3.43	6.93	3.46	6.84	3.50	6.67	3.57	6.49	3.58
		0	-2	7.56	2.97	7.38	3.03	7.20	3.10	7.11	3.13	7.02	3.16	6.84	3.22	6.66	3.28
		5	3	8.79	3.10	8.58	3.17	8.37	3.23	8.27	3.26	8.16	3.29	7.95	3.36	7.74	3.42
		7	6	9.45	3.20	9.23	3.26	9.00	3.33	8.89	3.36	8.78	3.40	8.55	3.46	8.33	3.53
		10	8	9.83	3.26	9.59	3.33	9.36	3.40	9.24	3.43	9.13	3.46	8.89	3.53	8.66	3.58
		15	10	9.83	3.20	9.59	3.26	9.36	3.33	9.24	3.34	9.13	3.34	8.89	3.34	8.66	3.34
		20	15	8.51	2.21	8.30	2.30	8.10	2.30	8.00	2.30	7.90	2.30	7.70	2.30	7.49	2.30

■ INDOOR UNIT : 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	4.40	1.81	4.29	1.85	4.19	1.89	4.14	1.91	4.08	1.93	3.98	1.97	3.87	2.00
		-5	-7	4.77	1.78	4.66	1.82	4.54	1.85	4.49	1.87	4.43	1.89	4.32	1.93	4.20	1.97
		0	-2	4.89	1.61	4.78	1.64	4.66	1.67	4.60	1.69	4.54	1.71	4.43	1.74	4.31	1.77
		5	3	5.70	1.68	5.56	1.71	5.43	1.75	5.36	1.76	5.29	1.78	5.16	1.82	5.02	1.85
		7	6	6.20	1.73	6.05	1.76	5.90	1.80	5.83	1.82	5.75	1.84	5.61	1.87	5.46	1.91
		10	8	6.47	1.76	6.32	1.80	6.17	1.84	6.09	1.85	6.01	1.87	5.86	1.91	5.70	1.95
		15	10	6.50	1.78	6.35	1.82	6.20	1.85	6.12	1.87	6.04	1.89	5.89	1.93	5.73	1.97
		20	15	6.44	1.56	6.29	1.59	6.14	1.62	6.06	1.64	5.98	1.65	5.83	1.68	5.68	1.72

■ INDOOR UNIT : 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	5.37	2.52	5.24	2.57	5.11	2.63	5.05	2.65	4.98	2.68	4.86	2.73	4.73	2.78
		-5	-7	5.82	2.47	5.68	2.52	5.54	2.58	5.47	2.60	5.41	2.63	5.27	2.68	5.13	2.73
		0	-2	5.97	2.23	5.83	2.28	5.69	2.33	5.62	2.35	5.55	2.37	5.40	2.42	5.26	2.46
		5	3	6.96	2.33	6.79	2.38	6.62	2.43	6.54	2.45	6.46	2.47	6.29	2.52	6.13	2.57
		7	6	7.56	2.40	7.38	2.45	7.20	2.50	7.11	2.53	7.02	2.55	6.84	2.60	6.66	2.65
		10	8	7.90	2.45	7.71	2.50	7.52	2.55	7.43	2.58	7.34	2.60	7.15	2.65	6.96	2.70
		15	10	7.94	2.47	7.75	2.52	7.56	2.58	7.47	2.60	7.37	2.63	7.18	2.68	6.99	2.73
		20	15	7.86	2.21	7.68	2.30	7.49	2.30	7.39	2.30	7.30	2.30	7.11	2.30	6.93	2.30

■ INDOOR UNIT : 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	5.44	2.47	5.31	2.52	5.18	2.57	5.12	2.60	5.05	2.62	4.92	2.68	4.80	2.73
		-5	-7	5.90	2.42	5.76	2.47	5.62	2.52	5.55	2.55	5.48	2.57	5.34	2.62	5.19	2.67
		0	-2	6.05	2.19	5.90	2.23	5.76	2.28	5.69	2.30	5.62	2.32	5.47	2.37	5.33	2.42
		5	3	7.03	2.28	6.86	2.33	6.70	2.38	6.61	2.40	6.53	2.42	6.36	2.47	6.19	2.52
		7	6	7.56	2.35	7.38	2.40	7.20	2.45	7.11	2.47	7.02	2.50	6.84	2.55	6.66	2.60
		10	8	7.86	2.40	7.68	2.45	7.49	2.50	7.39	2.52	7.30	2.55	7.11	2.60	6.93	2.65
		15	10	7.86	2.35	7.68	2.40	7.49	2.45	7.39	2.47	7.30	2.50	7.11	2.55	6.93	2.60
		20	15	6.80	1.88	6.64	1.92	6.48	1.96	6.40	1.98	6.32	2.00	6.16	2.04	5.99	2.08

TC : Total Capacity (kW)
PI : Power Input (kW)

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 14000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.58	2.90	6.42	2.96	6.26	3.02	6.19	3.05	6.11	3.08	5.95	3.14	5.79	3.21
		-5	-7	7.13	2.85	6.96	2.91	6.79	2.97	6.70	3.00	6.62	3.03	6.45	3.09	6.28	3.14
		0	-2	7.31	2.57	7.13	2.62	6.96	2.68	6.87	2.71	6.79	2.73	6.61	2.79	6.44	2.84
		5	3	8.50	2.68	8.29	2.74	8.09	2.79	7.99	2.82	7.89	2.85	7.69	2.91	7.48	2.96
		7	6	9.14	2.76	8.92	2.82	8.70	2.88	8.59	2.91	8.48	2.94	8.27	3.00	8.05	3.05
		10	8	9.50	2.82	9.27	2.88	9.05	2.94	8.93	2.97	8.82	3.00	8.60	3.06	8.37	3.11
		15	10	9.50	2.76	9.27	2.82	9.05	2.88	8.93	2.91	8.82	2.94	8.60	3.00	8.37	3.05
		20	15	8.22	2.21	8.03	2.30	7.83	2.30	7.73	2.30	7.63	2.30	7.44	2.30	7.24	2.30

■ INDOOR UNIT : 18000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.71	2.76	6.55	2.82	6.39	2.88	6.31	2.91	6.23	2.94	6.07	3.00	5.91	3.05
		-5	-7	7.40	2.85	7.23	2.91	7.05	2.97	6.96	3.00	6.87	3.03	6.70	3.09	6.52	3.15
		0	-2	8.29	2.79	8.09	2.85	7.90	2.91	7.80	2.94	7.70	2.97	7.50	3.03	7.30	3.08
		5	3	9.18	2.88	8.96	2.94	8.74	3.00	8.63	3.03	8.52	3.06	8.30	3.12	8.09	3.18
		7	6	9.87	2.88	9.64	2.94	9.40	3.00	9.28	3.03	9.17	3.06	8.93	3.12	8.70	3.18
		10	8	10.26	2.88	10.02	2.94	9.78	3.00	9.65	3.03	9.53	3.06	9.29	3.12	9.04	3.18
		15	10	10.26	2.68	10.02	2.73	9.78	2.79	9.65	2.82	9.53	2.85	9.29	2.90	9.04	2.96
		20	15	8.88	1.87	8.67	1.91	8.46	1.95	8.35	1.97	8.25	1.99	8.04	2.03	7.83	2.07

■ INDOOR UNIT : 22000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
22 + 7	Outdoor temperature	-10	-11	7.50	3.08	7.32	3.14	7.14	3.21	7.05	3.24	6.96	3.27	6.78	3.33	6.60	3.40
		-5	-7	8.27	3.17	8.07	3.24	7.88	3.31	7.78	3.34	7.68	3.37	7.48	3.44	7.28	3.50
		0	-2	9.26	3.11	9.04	3.18	8.82	3.24	8.71	3.27	8.60	3.30	8.38	3.37	8.16	3.43
		5	3	10.25	3.21	10.01	3.27	9.77	3.34	9.64	3.37	9.52	3.41	9.28	3.47	9.03	3.58
		7	6	11.03	3.21	10.76	3.27	10.50	3.34	10.37	3.37	10.24	3.41	9.98	3.47	9.71	3.58
		10	8	11.47	3.21	11.19	3.27	10.92	3.34	10.78	3.37	10.65	3.41	10.37	3.47	10.10	3.58
		15	10	11.47	2.98	11.19	3.04	10.92	3.11	10.78	3.14	10.65	3.17	10.37	3.23	10.10	3.29
		20	15	9.92	2.08	9.69	2.13	9.45	2.17	9.33	2.19	9.21	2.21	8.98	2.30	8.74	2.30

■ INDOOR UNIT : 24000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
24 + 7	Outdoor temperature	-10	-11	7.53	3.19	7.35	3.26	7.17	3.33	7.08	3.36	6.99	3.39	6.81	3.46	6.63	3.52
		-5	-7	8.31	3.29	8.12	3.36	7.92	3.43	7.82	3.46	7.72	3.50	7.52	3.57	7.32	3.58
		0	-2	9.44	3.36	9.21	3.43	8.99	3.50	8.88	3.54	8.76	3.57	8.54	3.58	8.31	3.58
		5	3	10.45	3.36	10.20	3.43	9.95	3.50	9.83	3.54	9.70	3.58	9.45	3.58	9.20	3.58
		7	6	11.24	3.36	10.97	3.43	10.70	3.50	10.57	3.54	10.43	3.58	10.17	3.58	9.90	3.58
		10	8	11.68	3.36	11.41	3.43	11.13	3.50	10.99	3.54	10.85	3.58	10.57	3.58	10.29	3.58
		15	10	11.63	3.12	11.35	3.19	11.07	3.26	10.94	3.29	10.80	3.32	10.52	3.34	10.24	3.34
		20	15	9.89	2.21	9.65	2.30	9.42	2.30	9.30	2.30	9.18	2.30	8.95	2.30	8.71	2.30

■ INDOOR UNIT : 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	5.52	2.52	5.39	2.57	5.25	2.63	5.19	2.65	5.12	2.68	4.99	2.73	4.86	2.78
		-5	-7	5.98	2.47	5.84	2.52	5.70	2.58	5.63	2.60	5.56	2.63	5.41	2.68	5.27	2.73
		0	-2	6.14	2.23	5.99	2.28	5.85	2.33	5.77	2.35	5.70	2.37	5.55	2.42	5.41	2.46
		5	3	7.15	2.33	6.98	2.38	6.81	2.43	6.72	2.45	6.64	2.47	6.47	2.52	6.30	2.57
		7	6	7.77	2.40	7.59	2.45	7.40	2.50	7.31	2.53	7.22	2.55	7.03	2.60	6.85	2.65
		10	8	8.12	2.45	7.93	2.50	7.73	2.55	7.64	2.58	7.54	2.60	7.35	2.65	7.15	2.70
		15	10	8.16	2.47	7.96	2.52	7.77	2.58	7.67	2.60	7.58	2.63	7.38	2.68	7.19	2.73
		20	15	8.08	2.21	7.89	2.30	7.70	2.30	7.60	2.30	7.50	2.30	7.31	2.30	7.12	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.27	3.10	6.13	3.17	5.98	3.23	5.90	3.27	5.83	3.30	5.68	3.36	5.53	3.43
		-5	-7	6.80	3.05	6.64	3.11	6.47	3.17	6.39	3.20	6.31	3.24	6.15	3.30	5.99	3.36
		0	-2	6.97	2.75	6.81	2.81	6.64	2.86	6.56	2.89	6.47	2.92	6.31	2.98	6.14	3.04
		5	3	8.10	2.87	7.91	2.93	7.72	2.99	7.62	3.02	7.53	3.05	7.33	3.11	7.14	3.17
		7	6	8.72	2.96	8.51	3.02	8.30	3.08	8.20	3.11	8.09	3.14	7.89	3.20	7.68	3.26
		10	8	9.06	3.02	8.85	3.08	8.63	3.14	8.52	3.17	8.42	3.20	8.20	3.27	7.98	3.33
		15	10	9.06	2.96	8.85	3.02	8.63	3.08	8.52	3.11	8.42	3.14	8.20	3.20	7.98	3.26
20	15	7.84	2.21	7.66	2.30	7.47	2.30	7.38	2.30	7.28	2.30	7.10	2.30	6.91	2.30		

■ INDOOR UNIT : 14000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.03	3.33	6.86	3.40	6.70	3.47	6.61	3.50	6.53	3.53	6.36	3.58	6.19	3.58
		-5	-7	7.62	3.26	7.44	3.33	7.25	3.40	7.16	3.43	7.07	3.47	6.89	3.53	6.71	3.58
		0	-2	7.81	2.95	7.63	3.01	7.44	3.07	7.35	3.10	7.25	3.13	7.07	3.19	6.88	3.25
		5	3	9.08	3.07	8.87	3.14	8.65	3.20	8.54	3.23	8.43	3.27	8.22	3.33	8.00	3.39
		7	6	9.77	3.17	9.53	3.23	9.30	3.30	9.18	3.33	9.07	3.37	8.84	3.43	8.60	3.50
		10	8	10.16	3.23	9.91	3.30	9.67	3.37	9.55	3.40	9.43	3.43	9.19	3.50	8.95	3.58
		15	10	10.16	3.17	9.91	3.23	9.67	3.30	9.55	3.34	9.43	3.34	9.19	3.34	8.95	3.34
20	15	8.79	2.21	8.58	2.30	8.37	2.30	8.27	2.30	8.16	2.30	7.95	2.30	7.74	2.30		

■ INDOOR UNIT : 18000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
18 + 9	Outdoor temperature	-10	-11	7.21	3.13	7.04	3.20	6.87	3.26	6.78	3.30	6.70	3.33	6.52	3.39	6.35	3.46
		-5	-7	7.95	3.23	7.76	3.30	7.58	3.37	7.48	3.40	7.39	3.43	7.20	3.50	7.01	3.57
		0	-2	8.91	3.17	8.70	3.23	8.48	3.30	8.38	3.33	8.27	3.36	8.06	3.43	7.85	3.50
		5	3	9.86	3.26	9.63	3.33	9.39	3.40	9.28	3.43	9.16	3.47	8.92	3.54	8.69	3.58
		7	6	10.61	3.26	10.35	3.33	10.10	3.40	9.97	3.43	9.85	3.47	9.60	3.54	9.34	3.58
		10	8	11.03	3.26	10.77	3.33	10.50	3.40	10.37	3.43	10.24	3.47	9.98	3.54	9.72	3.58
		15	10	11.03	3.04	10.77	3.10	10.50	3.16	10.37	3.19	10.24	3.23	9.98	3.29	9.72	3.34
		20	15	9.54	2.12	9.32	2.17	9.09	2.21	8.98	2.30	8.86	2.30	8.64	2.30	8.41	2.30

■ INDOOR UNIT : 22000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
22 + 9	Outdoor temperature	-10	-11	7.53	3.19	7.35	3.26	7.17	3.33	7.08	3.36	6.99	3.39	6.81	3.46	6.63	3.52
		-5	-7	8.31	3.29	8.12	3.36	7.92	3.43	7.82	3.46	7.72	3.50	7.52	3.57	7.32	3.58
		0	-2	9.44	3.36	9.21	3.43	8.99	3.50	8.88	3.54	8.76	3.57	8.54	3.58	8.31	3.58
		5	3	10.45	3.36	10.20	3.43	9.95	3.50	9.83	3.54	9.70	3.58	9.45	3.58	9.20	3.58
		7	6	11.24	3.36	10.97	3.43	10.70	3.50	10.57	3.54	10.43	3.58	10.17	3.58	9.90	3.58
		10	8	11.68	3.36	11.41	3.43	11.13	3.50	10.99	3.54	10.85	3.58	10.57	3.58	10.29	3.58
		15	10	11.63	3.12	11.35	3.19	11.07	3.26	10.94	3.29	10.80	3.32	10.52	3.34	10.24	3.34
		20	15	9.89	2.21	9.65	2.30	9.42	2.30	9.30	2.30	9.18	2.30	8.95	2.30	8.71	2.30

■ INDOOR UNIT : 24000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
24 + 9	Outdoor temperature	-10	-11	7.74	3.19	7.55	3.26	7.37	3.33	7.28	3.36	7.19	3.39	7.00	3.46	6.82	3.52
		-5	-7	8.55	3.29	8.34	3.36	8.14	3.43	8.04	3.46	7.94	3.50	7.73	3.57	7.53	3.58
		0	-2	9.70	3.36	9.47	3.43	9.24	3.50	9.12	3.54	9.01	3.57	8.78	3.58	8.55	3.58
		5	3	10.74	3.36	10.49	3.43	10.23	3.50	10.10	3.54	9.97	3.58	9.72	3.58	9.46	3.58
		7	6	11.55	3.36	11.28	3.43	11.00	3.50	10.86	3.54	10.73	3.58	10.45	3.58	10.18	3.58
		10	8	12.01	3.36	11.73	3.43	11.44	3.50	11.30	3.54	11.15	3.58	10.87	3.58	10.58	3.58
		15	10	11.95	3.12	11.67	3.19	11.39	3.26	11.24	3.29	11.10	3.32	10.82	3.34	10.53	3.34
		20	15	10.16	2.21	9.92	2.30	9.68	2.30	9.56	2.30	9.44	2.30	9.20	2.30	8.95	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

Note: It is impossible to connect the indoor unit for one room or two rooms only.

■ INDOOR UNIT : 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.65	3.33	6.49	3.40	6.34	3.47	6.26	3.50	6.18	3.53	6.02	3.58	5.86	3.58
		-5	-7	7.21	3.26	7.04	3.33	6.86	3.40	6.78	3.43	6.69	3.47	6.52	3.53	6.35	3.58
		0	-2	7.39	2.95	7.22	3.01	7.04	3.07	6.95	3.10	6.86	3.13	6.69	3.19	6.51	3.25
		5	3	8.59	3.07	8.39	3.14	8.18	3.20	8.08	3.23	7.98	3.27	7.77	3.33	7.57	3.39
		7	6	9.24	3.17	9.02	3.23	8.80	3.30	8.69	3.33	8.58	3.37	8.36	3.43	8.14	3.50
		10	8	9.61	3.23	9.38	3.30	9.15	3.37	9.04	3.40	8.92	3.43	8.69	3.50	8.47	3.58
		15	10	9.61	3.17	9.38	3.23	9.15	3.30	9.04	3.34	8.92	3.34	8.69	3.34	8.47	3.34
20	15	8.32	2.21	8.12	2.30	7.92	2.30	7.82	2.30	7.72	2.30	7.52	2.30	7.33	2.30		

■ INDOOR UNIT : 14000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
14 + 12	Outdoor temperature	-10	-11	7.00	3.23	6.83	3.29	6.66	3.36	6.58	3.39	6.50	3.43	6.33	3.49	6.16	3.56
		-5	-7	7.72	3.33	7.53	3.40	7.35	3.47	7.26	3.50	7.17	3.53	6.98	3.58	6.80	3.58
		0	-2	8.64	3.26	8.44	3.33	8.23	3.40	8.13	3.43	8.03	3.46	7.82	3.53	7.61	3.58
		5	3	9.57	3.36	9.34	3.43	9.11	3.50	9.00	3.54	8.89	3.58	8.66	3.58	8.43	3.58
		7	6	10.29	3.36	10.05	3.43	9.80	3.50	9.68	3.54	9.56	3.58	9.31	3.58	9.07	3.58
		10	8	10.70	3.36	10.45	3.43	10.19	3.50	10.06	3.54	9.94	3.58	9.68	3.58	9.43	3.58
		15	10	10.70	3.12	10.45	3.19	10.19	3.26	10.06	3.29	9.94	3.32	9.68	3.34	9.43	3.34
		20	15	9.26	2.21	9.04	2.30	8.82	2.30	8.71	2.30	8.60	2.30	8.38	2.30	8.16	2.30

■ INDOOR UNIT : 18000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.35	3.23	7.18	3.29	7.00	3.36	6.92	3.39	6.83	3.43	6.65	3.49	6.48	3.56
		-5	-7	8.11	3.33	7.92	3.40	7.73	3.47	7.63	3.50	7.53	3.53	7.34	3.58	7.15	3.58
		0	-2	9.08	3.26	8.87	3.33	8.65	3.40	8.54	3.43	8.44	3.46	8.22	3.53	8.00	3.58
		5	3	10.06	3.36	9.82	3.43	9.58	3.50	9.46	3.54	9.34	3.58	9.10	3.58	8.86	3.58
		7	6	10.82	3.36	10.56	3.43	10.30	3.50	10.17	3.54	10.04	3.58	9.79	3.58	9.53	3.58
		10	8	11.25	3.36	10.98	3.43	10.71	3.50	10.58	3.54	10.44	3.58	10.18	3.58	9.91	3.58
		15	10	11.25	3.12	10.98	3.19	10.71	3.26	10.58	3.29	10.44	3.32	10.18	3.34	9.91	3.34
20	15	9.73	2.21	9.50	2.30	9.27	2.30	9.15	2.30	9.04	2.30	8.81	2.30	8.57	2.30		

■ INDOOR UNIT : 22000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
22 + 12	Outdoor temperature	-10	-11	7.74	3.19	7.55	3.26	7.37	3.33	7.28	3.36	7.19	3.39	7.00	3.46	6.82	3.52
		-5	-7	8.55	3.29	8.34	3.36	8.14	3.43	8.04	3.46	7.94	3.50	7.73	3.57	7.53	3.58
		0	-2	9.70	3.36	9.47	3.43	9.24	3.50	9.12	3.54	9.01	3.57	8.78	3.58	8.55	3.58
		5	3	10.74	3.36	10.49	3.43	10.23	3.50	10.10	3.54	9.97	3.58	9.72	3.58	9.46	3.58
		7	6	11.55	3.36	11.28	3.43	11.00	3.50	10.86	3.54	10.73	3.58	10.45	3.58	10.18	3.58
		10	8	12.01	3.36	11.73	3.43	11.44	3.50	11.30	3.54	11.15	3.58	10.87	3.58	10.58	3.58
		15	10	11.95	3.12	11.67	3.19	11.39	3.26	11.24	3.29	11.10	3.32	10.82	3.34	10.53	3.34
		20	15	10.16	2.21	9.92	2.30	9.68	2.30	9.56	2.30	9.44	2.30	9.20	2.30	8.95	2.30

■ INDOOR UNIT : 24000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.74	3.19	7.55	3.26	7.37	3.33	7.28	3.36	7.19	3.39	7.00	3.46	6.82	3.52
		-5	-7	8.55	3.29	8.34	3.36	8.14	3.43	8.04	3.46	7.94	3.50	7.73	3.57	7.53	3.58
		0	-2	9.70	3.36	9.47	3.43	9.24	3.50	9.12	3.54	9.01	3.57	8.78	3.58	8.55	3.58
		5	3	10.74	3.36	10.49	3.43	10.23	3.50	10.10	3.54	9.97	3.58	9.72	3.58	9.46	3.58
		7	6	11.55	3.36	11.28	3.43	11.00	3.50	10.86	3.54	10.73	3.58	10.45	3.58	10.18	3.58
		10	8	12.01	3.36	11.73	3.43	11.44	3.50	11.30	3.54	11.15	3.58	10.87	3.58	10.58	3.58
		15	10	11.95	3.12	11.67	3.19	11.39	3.26	11.24	3.29	11.10	3.32	10.82	3.34	10.53	3.34
20	15	10.16	2.21	9.92	2.30	9.68	2.30	9.56	2.30	9.44	2.30	9.20	2.30	8.95	2.30		

TC : Total Capacity (kW)
PI : Power Input (kW)

Note: It is impossible to connect the indoor unit for one room or two rooms only.

INDOOR UNIT : 14000BTU + 14000BTU

				Indoor temperature													
				16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
14 + 14	Outdoor temperature	(°CDB)	(°CWB)	7.35	3.23	7.18	3.29	7.00	3.36	6.92	3.39	6.83	3.43	6.65	3.49	6.48	3.56
		-10	-11	8.11	3.33	7.92	3.40	7.73	3.47	7.63	3.50	7.53	3.53	7.34	3.58	7.15	3.58
		0	-2	9.08	3.26	8.87	3.33	8.65	3.40	8.54	3.43	8.44	3.46	8.22	3.53	8.00	3.58
		5	3	10.06	3.36	9.82	3.43	9.58	3.50	9.46	3.54	9.34	3.58	9.10	3.58	8.86	3.58
		7	6	10.82	3.36	10.56	3.43	10.30	3.50	10.17	3.54	10.04	3.58	9.79	3.58	9.53	3.58
		10	8	11.25	3.36	10.98	3.43	10.71	3.50	10.58	3.54	10.44	3.58	10.18	3.58	9.91	3.58
		15	10	11.25	3.12	10.98	3.19	10.71	3.26	10.58	3.29	10.44	3.32	10.18	3.34	9.91	3.34
		20	15	9.73	2.21	9.50	2.30	9.27	2.30	9.15	2.30	9.04	2.30	8.81	2.30	8.57	2.30

INDOOR UNIT : 18000BTU + 14000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
18 + 14	Outdoor temperature	(°CDB)	(°CWB)	7.81	3.19	7.62	3.26	7.44	3.33	7.34	3.36	7.25	3.39	7.07	3.46	6.88	3.52
		-10	-11	8.62	3.29	8.42	3.36	8.21	3.43	8.11	3.46	8.01	3.50	7.80	3.57	7.60	3.58
		-5	-2	9.79	3.36	9.56	3.43	9.32	3.50	9.21	3.54	9.09	3.57	8.86	3.58	8.62	3.58
		0	3	10.84	3.36	10.58	3.43	10.32	3.50	10.19	3.54	10.06	3.58	9.81	3.58	9.55	3.58
		5	6	11.66	3.36	11.38	3.43	11.10	3.50	10.96	3.54	10.82	3.58	10.55	3.58	10.27	3.58
		10	8	12.12	3.36	11.83	3.43	11.54	3.50	11.40	3.54	11.26	3.58	10.97	3.58	10.68	3.58
		15	10	12.06	3.12	11.78	3.19	11.49	3.26	11.34	3.29	11.20	3.32	10.91	3.34	10.63	3.34
		20	15	10.26	2.21	10.01	2.30	9.77	2.30	9.65	2.30	9.52	2.30	9.28	2.30	9.04	2.30

INDOOR UNIT : 22000BTU + 14000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
22 + 14	Outdoor temperature	(°CDB)	(°CWB)	8.09	3.19	7.90	3.26	7.71	3.33	7.61	3.36	7.51	3.39	7.32	3.46	7.13	3.52
		-10	-11	8.94	3.29	8.72	3.36	8.51	3.43	8.40	3.46	8.30	3.50	8.08	3.57	7.87	3.58
		0	-2	10.14	3.36	9.90	3.43	9.66	3.50	9.54	3.54	9.42	3.57	9.18	3.58	8.94	3.58
		5	3	11.23	3.36	10.96	3.43	10.70	3.50	10.56	3.54	10.43	3.58	10.16	3.58	9.89	3.58
		7	6	12.08	3.36	11.79	3.43	11.50	3.50	11.36	3.54	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.36	12.26	3.43	11.96	3.50	11.81	3.54	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.12	12.20	3.19	11.90	3.26	11.75	3.29	11.60	3.32	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

INDOOR UNIT : 24000BTU + 14000BTU

				Indoor temperature													
				16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
				TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
24 + 14	Outdoor temperature	(°CDB)	(°CWB)	7.73	3.06	7.54	3.12	7.36	3.19	7.27	3.22	7.18	3.25	6.99	3.31	6.81	3.38
		-10	-11	8.69	3.19	8.49	3.26	8.28	3.33	8.18	3.36	8.07	3.39	7.87	3.46	7.66	3.52
		0	-2	10.02	3.36	9.78	3.43	9.55	3.50	9.43	3.54	9.31	3.57	9.07	3.58	8.83	3.58
		5	3	11.29	3.36	11.02	3.43	10.75	3.50	10.62	3.54	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.36	11.79	3.43	11.50	3.50	11.36	3.54	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.36	12.26	3.43	11.96	3.50	11.81	3.54	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.12	12.20	3.19	11.90	3.26	11.75	3.29	11.60	3.32	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.65	2.67	6.49	2.73	6.34	2.78	6.26	2.81	6.18	2.84	6.02	2.89	5.86	2.95
		-5	-7	7.21	2.62	7.04	2.67	6.86	2.73	6.78	2.76	6.69	2.78	6.52	2.84	6.35	2.89
		0	-2	7.39	2.37	7.22	2.42	7.04	2.46	6.95	2.49	6.86	2.51	6.69	2.56	6.51	2.61
		5	3	8.59	2.47	8.39	2.52	8.18	2.57	8.08	2.60	7.98	2.62	7.77	2.67	7.57	2.72
		7	6	9.24	2.54	9.02	2.60	8.80	2.65	8.69	2.68	8.58	2.70	8.36	2.76	8.14	2.81
		10	8	9.61	2.59	9.38	2.65	9.15	2.70	9.04	2.73	8.92	2.76	8.69	2.81	8.47	2.87
		15	10	9.61	2.54	9.38	2.60	9.15	2.65	9.04	2.68	8.92	2.70	8.69	2.76	8.47	2.81
20	15	8.32	2.04	8.12	2.08	7.92	2.12	7.82	2.14	7.72	2.16	7.52	2.20	7.33	2.30		

■ INDOOR UNIT : 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.03	2.87	6.86	2.93	6.70	2.99	6.61	3.02	6.53	3.05	6.36	3.11	6.19	3.17
		-5	-7	7.62	2.82	7.44	2.88	7.25	2.94	7.16	2.96	7.07	2.99	6.89	3.05	6.71	3.11
		0	-2	7.81	2.54	7.63	2.60	7.44	2.65	7.35	2.68	7.25	2.70	7.07	2.76	6.88	2.81
		5	3	9.08	2.65	8.87	2.71	8.65	2.76	8.54	2.79	8.43	2.82	8.22	2.88	8.00	2.93
		7	6	9.77	2.74	9.53	2.79	9.30	2.85	9.18	2.88	9.07	2.91	8.84	2.96	8.60	3.02
		10	8	10.16	2.79	9.91	2.85	9.67	2.91	9.55	2.94	9.43	2.97	9.19	3.02	8.95	3.08
		15	10	10.16	2.74	9.91	2.79	9.67	2.85	9.55	2.88	9.43	2.91	9.19	2.96	8.95	3.02
		20	15	8.79	2.21	8.58	2.30	8.37	2.30	8.27	2.30	8.16	2.30	7.95	2.30	7.74	2.30

■ INDOOR UNIT : 12000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.93	2.86	6.76	2.92	6.60	2.98	6.51	3.01	6.43	3.04	6.27	3.10	6.10	3.15
		-5	-7	7.64	2.95	7.46	3.01	7.28	3.07	7.18	3.10	7.09	3.13	6.91	3.19	6.73	3.25
		0	-2	8.56	2.89	8.35	2.95	8.15	3.01	8.05	3.04	7.94	3.07	7.74	3.13	7.54	3.19
		5	3	9.47	2.98	9.25	3.04	9.02	3.10	8.91	3.13	8.80	3.16	8.57	3.22	8.34	3.29
		7	6	10.19	2.98	9.94	3.04	9.70	3.10	9.58	3.13	9.46	3.16	9.22	3.22	8.97	3.29
		10	8	10.59	2.98	10.34	3.04	10.09	3.10	9.96	3.13	9.84	3.16	9.58	3.22	9.33	3.29
		15	10	10.59	2.77	10.34	2.83	10.09	2.88	9.96	2.91	9.84	2.94	9.58	3.00	9.33	3.06
		20	15	9.17	1.93	8.95	1.97	8.73	2.02	8.62	2.04	8.51	2.06	8.29	2.10	8.08	2.14

■ INDOOR UNIT : 14000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.21	3.25	7.04	3.32	6.87	3.39	6.78	3.42	6.70	3.46	6.52	3.52	6.35	3.58
		-5	-7	7.95	3.35	7.76	3.42	7.58	3.49	7.48	3.53	7.39	3.56	7.20	3.58	7.01	3.58
		0	-2	8.91	3.29	8.70	3.36	8.48	3.42	8.38	3.46	8.27	3.49	8.06	3.56	7.85	3.58
		5	3	9.86	3.39	9.63	3.46	9.39	3.53	9.28	3.58	9.16	3.58	8.92	3.58	8.69	3.58
		7	6	10.61	3.39	10.35	3.46	10.10	3.53	9.97	3.58	9.85	3.58	9.60	3.58	9.34	3.58
		10	8	11.03	3.39	10.77	3.46	10.50	3.53	10.37	3.58	10.24	3.58	9.98	3.58	9.72	3.58
		15	10	11.03	3.15	10.77	3.22	10.50	3.28	10.37	3.32	10.24	3.34	9.98	3.34	9.72	3.34
		20	15	9.54	2.21	9.32	2.30	9.09	2.30	8.98	2.30	8.86	2.30	8.64	2.30	8.41	2.30

■ INDOOR UNIT : 18000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.88	3.21	7.69	3.28	7.50	3.34	7.41	3.38	7.32	3.41	7.13	3.48	6.94	3.54
		-5	-7	8.70	3.31	8.50	3.38	8.29	3.45	8.18	3.48	8.08	3.52	7.87	3.58	7.67	3.58
		0	-2	9.88	3.38	9.64	3.45	9.41	3.52	9.29	3.56	9.17	3.58	8.94	3.58	8.70	3.58
		5	3	10.94	3.38	10.68	3.45	10.42	3.52	10.29	3.58	10.16	3.58	9.90	3.58	9.63	3.58
		7	6	11.76	3.38	11.48	3.45	11.20	3.52	11.06	3.58	10.92	3.58	10.64	3.58	10.36	3.58
		10	8	12.23	3.38	11.94	3.45	11.65	3.52	11.50	3.58	11.36	3.58	11.07	3.58	10.77	3.58
		15	10	12.17	3.14	11.88	3.21	11.59	3.27	11.45	3.31	11.30	3.34	11.01	3.34	10.72	3.34
		20	15	10.35	2.21	10.10	2.30	9.86	2.30	9.73	2.30	9.61	2.30	9.36	2.30	9.12	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 22000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.16	3.21	7.97	3.28	7.77	3.34	7.67	3.38	7.58	3.41	7.38	3.48	7.19	3.54
		-5	-7	9.01	3.31	8.80	3.38	8.58	3.45	8.48	3.48	8.37	3.52	8.15	3.58	7.94	3.58
		0	-2	10.23	3.38	9.99	3.45	9.74	3.52	9.62	3.56	9.50	3.58	9.26	3.58	9.01	3.58
		5	3	11.33	3.38	11.06	3.45	10.79	3.52	10.65	3.58	10.52	3.58	10.25	3.58	9.98	3.58
		7	6	12.18	3.38	11.89	3.45	11.60	3.52	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.38	12.37	3.45	12.06	3.52	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.14	12.31	3.21	12.01	3.27	11.86	3.31	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

■ INDOOR UNIT : 24000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.73	3.08	7.54	3.14	7.36	3.20	7.27	3.24	7.18	3.27	6.99	3.33	6.81	3.40
		-5	-7	8.69	3.21	8.49	3.28	8.28	3.34	8.18	3.38	8.07	3.41	7.87	3.48	7.66	3.54
		0	-2	10.02	3.38	9.78	3.45	9.55	3.52	9.43	3.56	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.38	11.02	3.45	10.75	3.52	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.38	11.79	3.45	11.50	3.52	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.38	12.26	3.45	11.96	3.52	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.14	12.20	3.21	11.90	3.27	11.75	3.31	11.60	3.34	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

■ INDOOR UNIT : 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	6.93	2.86	6.76	2.92	6.60	2.98	6.51	3.01	6.43	3.04	6.27	3.10	6.10	3.15
		-5	-7	7.64	2.95	7.46	3.01	7.28	3.07	7.18	3.10	7.09	3.13	6.91	3.19	6.73	3.25
		0	-2	8.56	2.89	8.35	2.95	8.15	3.01	8.05	3.04	7.94	3.07	7.74	3.13	7.54	3.19
		5	3	9.47	2.98	9.25	3.04	9.02	3.10	8.91	3.13	8.80	3.16	8.57	3.22	8.34	3.29
		7	6	10.19	2.98	9.94	3.04	9.70	3.10	9.58	3.13	9.46	3.16	9.22	3.22	8.97	3.29
		10	8	10.59	2.98	10.34	3.04	10.09	3.10	9.96	3.13	9.84	3.16	9.58	3.22	9.33	3.29
		15	10	10.59	2.77	10.34	2.83	10.09	2.88	9.96	2.91	9.84	2.94	9.58	3.00	9.33	3.06
		20	15	9.17	1.93	8.95	1.97	8.73	2.02	8.62	2.04	8.51	2.06	8.29	2.10	8.08	2.14

■ INDOOR UNIT : 12000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.14	3.23	6.97	3.30	6.80	3.37	6.72	3.40	6.63	3.44	6.46	3.50	6.29	3.57
		-5	-7	7.88	3.34	7.69	3.41	7.50	3.47	7.41	3.51	7.31	3.54	7.13	3.58	6.94	3.58
		0	-2	8.82	3.27	8.61	3.34	8.40	3.40	8.30	3.44	8.19	3.47	7.98	3.54	7.77	3.58
		5	3	9.77	3.37	9.53	3.44	9.30	3.51	9.18	3.58	9.07	3.58	8.84	3.58	8.60	3.58
		7	6	10.50	3.37	10.25	3.44	10.00	3.51	9.88	3.58	9.75	3.58	9.50	3.58	9.25	3.58
		10	8	10.92	3.37	10.66	3.44	10.40	3.51	10.27	3.58	10.14	3.58	9.88	3.58	9.62	3.58
		15	10	10.92	3.13	10.66	3.20	10.40	3.26	10.27	3.30	10.14	3.33	9.88	3.34	9.62	3.34
		20	15	9.45	2.21	9.23	2.30	9.00	2.30	8.89	2.30	8.78	2.30	8.55	2.30	8.33	2.30

■ INDOOR UNIT : 14000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.14	3.23	6.97	3.30	6.80	3.37	6.72	3.40	6.63	3.44	6.46	3.50	6.29	3.57
		-5	-7	7.88	3.34	7.69	3.41	7.50	3.47	7.41	3.51	7.31	3.54	7.13	3.58	6.94	3.58
		0	-2	8.82	3.27	8.61	3.34	8.40	3.40	8.30	3.44	8.19	3.47	7.98	3.54	7.77	3.58
		5	3	9.77	3.37	9.53	3.44	9.30	3.51	9.18	3.58	9.07	3.58	8.84	3.58	8.60	3.58
		7	6	10.50	3.37	10.25	3.44	10.00	3.51	9.88	3.58	9.75	3.58	9.50	3.58	9.25	3.58
		10	8	10.92	3.37	10.66	3.44	10.40	3.51	10.27	3.58	10.14	3.58	9.88	3.58	9.62	3.58
		15	10	10.92	3.13	10.66	3.20	10.40	3.26	10.27	3.30	10.14	3.33	9.88	3.34	9.62	3.34
		20	15	9.45	2.21	9.23	2.30	9.00	2.30	8.89	2.30	8.78	2.30	8.55	2.30	8.33	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.18	3.19	7.00	3.26	6.83	3.33	6.75	3.36	6.66	3.39	6.49	3.46	6.32	3.52
		-5	-7	7.93	3.29	7.74	3.36	7.55	3.43	7.45	3.46	7.36	3.50	7.17	3.57	6.98	3.58
		0	-2	9.00	3.36	8.78	3.43	8.57	3.50	8.46	3.54	8.35	3.57	8.14	3.58	7.93	3.58
		5	3	9.96	3.36	9.72	3.43	9.49	3.50	9.37	3.54	9.25	3.58	9.01	3.58	8.77	3.58
		7	6	10.71	3.36	10.46	3.43	10.20	3.50	10.07	3.54	9.95	3.58	9.69	3.58	9.44	3.58
		10	8	11.14	3.36	10.87	3.43	10.61	3.50	10.48	3.54	10.34	3.58	10.08	3.58	9.81	3.58
		15	10	11.08	3.12	10.82	3.19	10.56	3.26	10.43	3.29	10.29	3.32	10.03	3.34	9.77	3.34
20	15	9.42	2.21	9.20	2.30	8.98	2.30	8.86	2.30	8.75	2.30	8.53	2.30	8.30	2.30		

■ INDOOR UNIT : 22000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.86	3.07	7.68	3.13	7.49	3.19	7.39	3.23	7.30	3.26	7.11	3.32	6.93	3.39
		-5	-7	8.85	3.20	8.63	3.27	8.42	3.33	8.32	3.37	8.21	3.40	8.00	3.47	7.79	3.53
		0	-2	10.20	3.37	9.95	3.44	9.71	3.51	9.59	3.55	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.37	11.21	3.44	10.94	3.51	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.37	11.99	3.44	11.70	3.51	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.37	12.47	3.44	12.17	3.51	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.13	12.41	3.20	12.11	3.26	11.96	3.30	11.81	3.33	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 24000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.73	3.07	7.54	3.13	7.36	3.19	7.27	3.23	7.18	3.26	6.99	3.32	6.81	3.39
		-5	-7	8.69	3.20	8.49	3.27	8.28	3.33	8.18	3.37	8.07	3.40	7.87	3.47	7.66	3.53
		0	-2	10.02	3.37	9.78	3.44	9.55	3.51	9.43	3.55	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.37	11.02	3.44	10.75	3.51	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.37	11.79	3.44	11.50	3.51	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.37	12.26	3.44	11.96	3.51	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.13	12.20	3.20	11.90	3.26	11.75	3.30	11.60	3.33	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.11	3.17	6.94	3.24	6.77	3.31	6.68	3.34	6.60	3.37	6.43	3.44	6.26	3.50
		-5	-7	7.85	3.27	7.66	3.34	7.47	3.41	7.38	3.44	7.29	3.48	7.10	3.55	6.91	3.58
		0	-2	8.91	3.34	8.70	3.41	8.48	3.48	8.38	3.51	8.27	3.55	8.06	3.58	7.85	3.58
		5	3	9.86	3.34	9.63	3.41	9.39	3.48	9.28	3.51	9.16	3.58	8.92	3.58	8.69	3.58
		7	6	10.61	3.34	10.35	3.41	10.10	3.48	9.97	3.51	9.85	3.58	9.60	3.58	9.34	3.58
		10	8	11.03	3.34	10.77	3.41	10.50	3.48	10.37	3.51	10.24	3.58	9.98	3.58	9.72	3.58
		15	10	10.98	3.11	10.71	3.17	10.45	3.24	10.32	3.27	10.19	3.30	9.93	3.34	9.67	3.34
		20	15	9.33	2.21	9.11	2.30	8.89	2.30	8.78	2.30	8.67	2.30	8.44	2.30	8.22	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.25	3.17	7.07	3.24	6.90	3.31	6.81	3.34	6.73	3.37	6.56	3.44	6.38	3.50
		-5	-7	8.00	3.27	7.81	3.34	7.62	3.41	7.53	3.44	7.43	3.48	7.24	3.55	7.05	3.58
		0	-2	9.08	3.34	8.87	3.41	8.65	3.48	8.54	3.51	8.44	3.55	8.22	3.58	8.00	3.58
		5	3	10.06	3.34	9.82	3.41	9.58	3.48	9.46	3.51	9.34	3.58	9.10	3.58	8.86	3.58
		7	6	10.82	3.34	10.56	3.41	10.30	3.48	10.17	3.51	10.04	3.58	9.79	3.58	9.53	3.58
		10	8	11.25	3.34	10.98	3.41	10.71	3.48	10.58	3.51	10.44	3.58	10.18	3.58	9.91	3.58
		15	10	11.19	3.11	10.93	3.17	10.66	3.24	10.53	3.27	10.39	3.30	10.13	3.34	9.86	3.34
		20	15	9.52	2.21	9.29	2.30	9.06	2.30	8.95	2.30	8.84	2.30	8.61	2.30	8.38	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.66	3.03	7.48	3.09	7.30	3.16	7.20	3.19	7.11	3.22	6.93	3.28	6.75	3.35
		-5	-7	8.62	3.16	8.41	3.23	8.21	3.30	8.11	3.33	8.00	3.36	7.80	3.43	7.59	3.49
		0	-2	9.94	3.33	9.70	3.40	9.46	3.47	9.34	3.50	9.23	3.54	8.99	3.58	8.75	3.58
		5	3	11.19	3.33	10.93	3.40	10.66	3.47	10.53	3.50	10.39	3.54	10.13	3.58	9.86	3.58
		7	6	11.97	3.33	11.69	3.40	11.40	3.47	11.26	3.50	11.12	3.54	10.83	3.58	10.55	3.58
		10	8	12.45	3.33	12.15	3.40	11.86	3.47	11.71	3.50	11.56	3.54	11.26	3.58	10.97	3.58
		15	10	12.39	3.10	12.09	3.16	11.80	3.23	11.65	3.26	11.50	3.29	11.21	3.34	10.91	3.34
		20	15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

■ INDOOR UNIT : 22000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.86	3.05	7.68	3.11	7.49	3.18	7.39	3.21	7.30	3.24	7.11	3.30	6.93	3.37
		-5	-7	8.85	3.18	8.63	3.25	8.42	3.32	8.32	3.35	8.21	3.38	8.00	3.45	7.79	3.51
		0	-2	10.20	3.35	9.95	3.42	9.71	3.49	9.59	3.52	9.47	3.56	9.23	3.58	8.98	3.58
		5	3	11.49	3.35	11.21	3.42	10.94	3.49	10.80	3.52	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.35	11.99	3.42	11.70	3.49	11.55	3.52	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.35	12.47	3.42	12.17	3.49	12.02	3.52	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.12	12.41	3.18	12.11	3.25	11.96	3.28	11.81	3.31	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 24000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.86	3.11	7.68	3.17	7.49	3.24	7.39	3.27	7.30	3.30	7.11	3.37	6.93	3.43
		-5	-7	8.85	3.25	8.63	3.31	8.42	3.38	8.32	3.42	8.21	3.45	8.00	3.52	7.79	3.58
		0	-2	10.20	3.42	9.95	3.49	9.71	3.56	9.59	3.58	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.44	11.21	3.51	10.94	3.58	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.44	11.99	3.51	11.70	3.58	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.44	12.47	3.51	12.17	3.58	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.18	12.41	3.24	12.11	3.31	11.96	3.34	11.81	3.34	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 14000BTU + 14000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.46	3.17	7.28	3.24	7.10	3.31	7.01	3.34	6.92	3.37	6.75	3.44	6.57	3.50
		-5	-7	8.24	3.27	8.04	3.34	7.84	3.41	7.75	3.44	7.65	3.48	7.45	3.55	7.26	3.58
		0	-2	9.35	3.34	9.13	3.41	8.90	3.48	8.79	3.51	8.68	3.55	8.46	3.58	8.24	3.58
		5	3	10.35	3.34	10.10	3.41	9.86	3.48	9.73	3.51	9.61	3.58	9.37	3.58	9.12	3.58
		7	6	11.13	3.34	10.87	3.41	10.60	3.48	10.47	3.51	10.34	3.58	10.07	3.58	9.81	3.58
		10	8	11.58	3.34	11.30	3.41	11.02	3.48	10.89	3.51	10.75	3.58	10.47	3.58	10.20	3.58
		15	10	11.52	3.11	11.25	3.17	10.97	3.24	10.83	3.27	10.70	3.30	10.42	3.34	10.15	3.34
		20	15	9.79	2.21	9.56	2.30	9.33	2.30	9.21	2.30	9.09	2.30	8.86	2.30	8.63	2.30

■ INDOOR UNIT : 18000BTU + 14000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 14 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.73	3.08	7.54	3.14	7.36	3.20	7.27	3.24	7.18	3.27	6.99	3.33	6.81	3.40
		-5	-7	8.69	3.21	8.49	3.28	8.28	3.34	8.18	3.38	8.07	3.41	7.87	3.48	7.66	3.54
		0	-2	10.02	3.38	9.78	3.45	9.55	3.52	9.43	3.56	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.38	11.02	3.45	10.75	3.52	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.38	11.79	3.45	11.50	3.52	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.38	12.26	3.45	11.96	3.52	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.14	12.20	3.21	11.90	3.27	11.75	3.31	11.60	3.34	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 22000BTU + 14000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 14 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.93	3.08	7.74	3.14	7.55	3.20	7.46	3.24	7.36	3.27	7.17	3.33	6.99	3.40
		-5	-7	8.92	3.21	8.71	3.28	8.50	3.34	8.39	3.38	8.28	3.41	8.07	3.48	7.86	3.54
		0	-2	10.28	3.38	10.04	3.45	9.79	3.52	9.67	3.56	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.38	11.31	3.45	11.03	3.52	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.38	12.10	3.45	11.80	3.52	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.38	12.58	3.45	12.27	3.52	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.14	12.52	3.21	12.21	3.27	12.06	3.31	11.91	3.34	11.60	3.34	11.30	3.34
20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30		

■ INDOOR UNIT : 24000BTU + 14000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 14 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.86	3.11	7.68	3.17	7.49	3.24	7.39	3.27	7.30	3.30	7.11	3.37	6.93	3.43
		-5	-7	8.85	3.25	8.63	3.31	8.42	3.38	8.32	3.42	8.21	3.45	8.00	3.52	7.79	3.58
		0	-2	10.20	3.42	9.95	3.49	9.71	3.56	9.59	3.58	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.44	11.21	3.51	10.94	3.58	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.44	11.99	3.51	11.70	3.58	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.44	12.47	3.51	12.17	3.58	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.18	12.41	3.24	12.11	3.31	11.96	3.34	11.81	3.34	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 18000BTU + 18000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 18 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 22000BTU + 18000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 18 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 24000BTU + 18000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 18 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU

			Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
9 + 9 + 9	Outdoor temperature	(°CDB) (°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10 -11	7.14	3.23	6.97	3.30	6.80	3.37	6.72	3.40	6.63	3.44	6.46	3.50	6.29	3.57
		-5 -7	7.88	3.34	7.69	3.41	7.50	3.47	7.41	3.51	7.31	3.54	7.13	3.58	6.94	3.58
		0 -2	8.82	3.27	8.61	3.34	8.40	3.40	8.30	3.44	8.19	3.47	7.98	3.54	7.77	3.58
		5 3	9.77	3.37	9.53	3.44	9.30	3.51	9.18	3.58	9.07	3.58	8.84	3.58	8.60	3.58
		7 6	10.50	3.37	10.25	3.44	10.00	3.51	9.88	3.58	9.75	3.58	9.50	3.58	9.25	3.58
		10 8	10.92	3.37	10.66	3.44	10.40	3.51	10.27	3.58	10.14	3.58	9.88	3.58	9.62	3.58
		15 10	10.92	3.13	10.66	3.20	10.40	3.26	10.27	3.30	10.14	3.33	9.88	3.34	9.62	3.34
		20 15	9.45	2.21	9.23	2.30	9.00	2.30	8.89	2.30	8.78	2.30	8.55	2.30	8.33	2.30

■ INDOOR UNIT : 12000BTU + 9000BTU + 9000BTU

			Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
12 + 9 + 9	Outdoor temperature	(°CDB) (°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10 -11	7.21	3.21	7.04	3.27	6.87	3.34	6.78	3.37	6.70	3.41	6.52	3.47	6.35	3.54
		-5 -7	7.95	3.31	7.76	3.38	7.58	3.45	7.48	3.48	7.39	3.51	7.20	3.58	7.01	3.58
		0 -2	8.91	3.24	8.70	3.31	8.48	3.38	8.38	3.41	8.27	3.44	8.06	3.51	7.85	3.58
		5 3	9.86	3.34	9.63	3.41	9.39	3.48	9.28	3.51	9.16	3.58	8.92	3.58	8.69	3.58
		7 6	10.61	3.34	10.35	3.41	10.10	3.48	9.97	3.51	9.85	3.58	9.60	3.58	9.34	3.58
		10 8	11.03	3.34	10.77	3.41	10.50	3.48	10.37	3.51	10.24	3.58	9.98	3.58	9.72	3.58
		15 10	11.03	3.11	10.77	3.17	10.50	3.24	10.37	3.27	10.24	3.30	9.98	3.34	9.72	3.34
		20 15	9.54	2.21	9.32	2.30	9.09	2.30	8.98	2.30	8.86	2.30	8.64	2.30	8.41	2.30

■ INDOOR UNIT : 14000BTU + 9000BTU + 9000BTU

			Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
14 + 9 + 9	Outdoor temperature	(°CDB) (°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10 -11	7.25	3.17	7.07	3.24	6.90	3.31	6.81	3.34	6.73	3.37	6.56	3.44	6.38	3.50
		-5 -7	8.00	3.27	7.81	3.34	7.62	3.41	7.53	3.44	7.43	3.48	7.24	3.55	7.05	3.58
		0 -2	9.08	3.34	8.87	3.41	8.65	3.48	8.54	3.51	8.44	3.55	8.22	3.58	8.00	3.58
		5 3	10.06	3.34	9.82	3.41	9.58	3.48	9.46	3.51	9.34	3.58	9.10	3.58	8.86	3.58
		7 6	10.82	3.34	10.56	3.41	10.30	3.48	10.17	3.51	10.04	3.58	9.79	3.58	9.53	3.58
		10 8	11.25	3.34	10.98	3.41	10.71	3.48	10.58	3.51	10.44	3.58	10.18	3.58	9.91	3.58
		15 10	11.19	3.11	10.93	3.17	10.66	3.24	10.53	3.27	10.39	3.30	10.13	3.34	9.86	3.34
		20 15	9.52	2.21	9.29	2.30	9.06	2.30	8.95	2.30	8.84	2.30	8.61	2.30	8.38	2.30

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU

			Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
18 + 9 + 9	Outdoor temperature	(°CDB) (°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10 -11	8.02	3.17	7.83	3.24	7.64	3.31	7.54	3.34	7.45	3.37	7.26	3.44	7.07	3.50
		-5 -7	8.86	3.27	8.65	3.34	8.44	3.41	8.33	3.44	8.23	3.48	8.01	3.55	7.80	3.58
		0 -2	10.05	3.34	9.82	3.41	9.58	3.48	9.46	3.51	9.34	3.55	9.10	3.58	8.86	3.58
		5 3	11.13	3.34	10.87	3.41	10.60	3.48	10.47	3.51	10.34	3.58	10.07	3.58	9.81	3.58
		7 6	11.97	3.34	11.69	3.41	11.40	3.48	11.26	3.51	11.12	3.58	10.83	3.58	10.55	3.58
		10 8	12.45	3.34	12.15	3.41	11.86	3.48	11.71	3.51	11.56	3.58	11.26	3.58	10.97	3.58
		15 10	12.39	3.11	12.09	3.17	11.80	3.24	11.65	3.27	11.50	3.30	11.21	3.34	10.91	3.34
		20 15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

■ INDOOR UNIT : 22000BTU + 9000BTU + 9000BTU

			Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
22 + 9 + 9	Outdoor temperature	(°CDB) (°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10 -11	7.86	3.06	7.68	3.12	7.49	3.19	7.39	3.22	7.30	3.25	7.11	3.31	6.93	3.38
		-5 -7	8.85	3.19	8.63	3.26	8.42	3.33	8.32	3.36	8.21	3.39	8.00	3.46	7.79	3.52
		0 -2	10.20	3.36	9.95	3.43	9.71	3.50	9.59	3.54	9.47	3.57	9.23	3.58	8.98	3.58
		5 3	11.49	3.36	11.21	3.43	10.94	3.50	10.80	3.54	10.67	3.58	10.39	3.58	10.12	3.58
		7 6	12.29	3.36	11.99	3.43	11.70	3.50	11.55	3.54	11.41	3.58	11.12	3.58	10.82	3.58
		10 8	12.78	3.36	12.47	3.43	12.17	3.50	12.02	3.54	11.86	3.58	11.56	3.58	11.26	3.58
		15 10	12.71	3.12	12.41	3.19	12.11	3.26	11.96	3.29	11.81	3.32	11.50	3.34	11.20	3.34
		20 15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 24000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.86	3.12	7.68	3.18	7.49	3.25	7.39	3.28	7.30	3.31	7.11	3.38	6.93	3.44
		-5	-7	8.85	3.26	8.63	3.32	8.42	3.39	8.32	3.43	8.21	3.46	8.00	3.53	7.79	3.58
		0	-2	10.20	3.43	9.95	3.50	9.71	3.57	9.59	3.58	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.44	11.21	3.51	10.94	3.58	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.44	11.99	3.51	11.70	3.58	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.44	12.47	3.51	12.17	3.58	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.19	12.41	3.25	12.11	3.32	11.96	3.34	11.81	3.34	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.25	3.21	7.07	3.28	6.90	3.34	6.81	3.38	6.73	3.41	6.56	3.48	6.38	3.54
		-5	-7	8.00	3.31	7.81	3.38	7.62	3.45	7.53	3.48	7.43	3.52	7.24	3.58	7.05	3.58
		0	-2	9.08	3.38	8.87	3.45	8.65	3.52	8.54	3.56	8.44	3.58	8.22	3.58	8.00	3.58
		5	3	10.06	3.38	9.82	3.45	9.58	3.52	9.46	3.58	9.34	3.58	9.10	3.58	8.86	3.58
		7	6	10.82	3.38	10.56	3.45	10.30	3.52	10.17	3.58	10.04	3.58	9.79	3.58	9.53	3.58
		10	8	11.25	3.38	10.98	3.45	10.71	3.52	10.58	3.58	10.44	3.58	10.18	3.58	9.91	3.58
		15	10	11.19	3.14	10.93	3.21	10.66	3.27	10.53	3.31	10.39	3.34	10.13	3.34	9.86	3.34
		20	15	9.52	2.21	9.29	2.30	9.06	2.30	8.95	2.30	8.84	2.30	8.61	2.30	8.38	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.39	3.21	7.21	3.28	7.04	3.34	6.95	3.38	6.86	3.41	6.68	3.48	6.51	3.54
		-5	-7	8.16	3.31	7.96	3.38	7.77	3.45	7.67	3.48	7.58	3.52	7.38	3.58	7.19	3.58
		0	-2	9.26	3.38	9.04	3.45	8.82	3.52	8.71	3.56	8.60	3.58	8.38	3.58	8.16	3.58
		5	3	10.25	3.38	10.01	3.45	9.77	3.52	9.64	3.58	9.52	3.58	9.28	3.58	9.03	3.58
		7	6	11.03	3.38	10.76	3.45	10.50	3.52	10.37	3.58	10.24	3.58	9.98	3.58	9.71	3.58
		10	8	11.47	3.38	11.19	3.45	10.92	3.52	10.78	3.58	10.65	3.58	10.37	3.58	10.10	3.58
		15	10	11.41	3.14	11.14	3.21	10.87	3.27	10.73	3.31	10.60	3.34	10.32	3.34	10.05	3.34
		20	15	9.70	2.21	9.47	2.30	9.24	2.30	9.12	2.30	9.01	2.30	8.78	2.30	8.55	2.30

■ INDOOR UNIT : 18000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.66	3.03	7.48	3.09	7.30	3.16	7.20	3.19	7.11	3.22	6.93	3.28	6.75	3.35
		-5	-7	8.62	3.16	8.41	3.23	8.21	3.30	8.11	3.33	8.00	3.36	7.80	3.43	7.59	3.49
		0	-2	9.94	3.33	9.70	3.40	9.46	3.47	9.34	3.50	9.23	3.54	8.99	3.58	8.75	3.58
		5	3	11.19	3.33	10.93	3.40	10.66	3.47	10.53	3.50	10.39	3.54	10.13	3.58	9.86	3.58
		7	6	11.97	3.33	11.69	3.40	11.40	3.47	11.26	3.50	11.12	3.54	10.83	3.58	10.55	3.58
		10	8	12.45	3.33	12.15	3.40	11.86	3.47	11.71	3.50	11.56	3.54	11.26	3.58	10.97	3.58
		15	10	12.39	3.10	12.09	3.16	11.80	3.23	11.65	3.26	11.50	3.29	11.21	3.34	10.91	3.34
		20	15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

■ INDOOR UNIT : 22000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.86	3.04	7.68	3.10	7.49	3.17	7.39	3.20	7.30	3.23	7.11	3.29	6.93	3.36
		-5	-7	8.85	3.17	8.63	3.24	8.42	3.31	8.32	3.34	8.21	3.37	8.00	3.44	7.79	3.50
		0	-2	10.20	3.34	9.95	3.41	9.71	3.48	9.59	3.51	9.47	3.55	9.23	3.58	8.98	3.58
		5	3	11.49	3.34	11.21	3.41	10.94	3.48	10.80	3.51	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.34	11.99	3.41	11.70	3.48	11.55	3.51	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.34	12.47	3.41	12.17	3.48	12.02	3.51	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.11	12.41	3.17	12.11	3.24	11.96	3.27	11.81	3.30	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 24000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.93	3.10	7.74	3.17	7.55	3.23	7.46	3.26	7.36	3.30	7.17	3.36	6.99	3.42
		-5	-7	8.92	3.24	8.71	3.31	8.50	3.37	8.39	3.41	8.28	3.44	8.07	3.51	7.86	3.57
		0	-2	10.28	3.41	10.04	3.48	9.79	3.55	9.67	3.58	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.44	11.31	3.51	11.03	3.58	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.44	12.10	3.51	11.80	3.58	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.44	12.58	3.51	12.27	3.58	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.17	12.52	3.24	12.21	3.30	12.06	3.34	11.91	3.34	11.60	3.34	11.30	3.34
20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30		

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.19	3.02	7.02	3.09	6.85	3.15	6.76	3.18	6.68	3.21	6.51	3.27	6.33	3.34
		-5	-7	8.09	3.16	7.90	3.22	7.70	3.29	7.61	3.32	7.51	3.35	7.32	3.42	7.13	3.48
		0	-2	9.33	3.32	9.10	3.39	8.88	3.46	8.77	3.49	8.66	3.53	8.44	3.58	8.21	3.58
		5	3	10.50	3.32	10.25	3.39	10.00	3.46	9.88	3.49	9.75	3.53	9.50	3.58	9.25	3.58
		7	6	11.24	3.32	10.97	3.39	10.70	3.46	10.57	3.49	10.43	3.53	10.17	3.58	9.90	3.58
		10	8	11.68	3.32	11.41	3.39	11.13	3.46	10.99	3.49	10.85	3.53	10.57	3.58	10.29	3.58
		15	10	11.63	3.09	11.35	3.15	11.07	3.22	10.94	3.25	10.80	3.28	10.52	3.34	10.24	3.34
		20	15	9.89	2.21	9.65	2.30	9.42	2.30	9.30	2.30	9.18	2.30	8.95	2.30	8.71	2.30

■ INDOOR UNIT : 18000BTU + 14000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 14 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.80	3.07	7.61	3.13	7.42	3.19	7.33	3.23	7.24	3.26	7.05	3.32	6.87	3.39
		-5	-7	8.77	3.20	8.56	3.27	8.35	3.33	8.25	3.37	8.14	3.40	7.93	3.47	7.73	3.53
		0	-2	10.11	3.37	9.87	3.44	9.63	3.51	9.51	3.55	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.37	11.12	3.44	10.85	3.51	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.37	11.89	3.44	11.60	3.51	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.37	12.37	3.44	12.06	3.51	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.13	12.31	3.20	12.01	3.26	11.86	3.30	11.71	3.33	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

■ INDOOR UNIT : 22000BTU + 14000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 14 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.00	3.07	7.81	3.13	7.62	3.19	7.52	3.23	7.43	3.26	7.24	3.32	7.04	3.39
		-5	-7	9.00	3.20	8.78	3.27	8.57	3.33	8.46	3.37	8.35	3.40	8.14	3.47	7.93	3.53
		0	-2	10.37	3.37	10.12	3.44	9.88	3.51	9.75	3.55	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.37	11.40	3.44	11.13	3.51	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.37	12.20	3.44	11.90	3.51	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.37	12.69	3.44	12.38	3.51	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.13	12.62	3.20	12.32	3.26	12.16	3.30	12.01	3.33	11.70	3.34	11.39	3.34
		20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30

■ INDOOR UNIT : 24000BTU + 14000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 14 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.00	3.12	7.81	3.18	7.62	3.25	7.52	3.28	7.43	3.31	7.24	3.38	7.04	3.44
		-5	-7	9.00	3.26	8.78	3.32	8.57	3.39	8.46	3.43	8.35	3.46	8.14	3.53	7.93	3.58
		0	-2	10.37	3.43	10.12	3.50	9.88	3.57	9.75	3.58	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.44	11.40	3.51	11.13	3.58	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.44	12.20	3.51	11.90	3.58	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.44	12.69	3.51	12.38	3.58	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.19	12.62	3.25	12.32	3.32	12.16	3.34	12.01	3.34	11.70	3.34	11.39	3.34
		20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 18000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 18 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 22000BTU + 18000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 18 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.25	3.18	7.07	3.25	6.90	3.32	6.81	3.35	6.73	3.38	6.56	3.45	6.38	3.51
		-5	-7	8.00	3.28	7.81	3.35	7.62	3.42	7.53	3.45	7.43	3.49	7.24	3.56	7.05	3.58
		0	-2	9.08	3.35	8.87	3.42	8.65	3.49	8.54	3.52	8.44	3.56	8.22	3.58	8.00	3.58
		5	3	10.06	3.35	9.82	3.42	9.58	3.49	9.46	3.52	9.34	3.58	9.10	3.58	8.86	3.58
		7	6	10.82	3.35	10.56	3.42	10.30	3.49	10.17	3.52	10.04	3.58	9.79	3.58	9.53	3.58
		10	8	11.25	3.35	10.98	3.42	10.71	3.49	10.58	3.52	10.44	3.58	10.18	3.58	9.91	3.58
		15	10	11.19	3.12	10.93	3.18	10.66	3.25	10.53	3.28	10.39	3.31	10.13	3.34	9.86	3.34
		20	15	9.52	2.21	9.29	2.30	9.06	2.30	8.95	2.30	8.84	2.30	8.61	2.30	8.38	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.12	3.05	6.95	3.11	6.78	3.18	6.70	3.21	6.61	3.24	6.44	3.30	6.28	3.37
		-5	-7	8.01	3.18	7.82	3.25	7.63	3.32	7.54	3.35	7.44	3.38	7.25	3.45	7.06	3.51
		0	-2	9.24	3.35	9.02	3.42	8.80	3.49	8.69	3.52	8.58	3.56	8.36	3.58	8.14	3.58
		5	3	10.41	3.35	10.16	3.42	9.91	3.49	9.79	3.52	9.66	3.58	9.42	3.58	9.17	3.58
		7	6	11.13	3.35	10.87	3.42	10.60	3.49	10.47	3.52	10.34	3.58	10.07	3.58	9.81	3.58
		10	8	11.58	3.35	11.30	3.42	11.02	3.49	10.89	3.52	10.75	3.58	10.47	3.58	10.20	3.58
		15	10	11.52	3.12	11.25	3.18	10.97	3.25	10.83	3.28	10.70	3.31	10.42	3.34	10.15	3.34
		20	15	9.79	2.21	9.56	2.30	9.33	2.30	9.21	2.30	9.09	2.30	8.86	2.30	8.63	2.30

■ INDOOR UNIT : 18000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.80	3.08	7.61	3.14	7.42	3.20	7.33	3.24	7.24	3.27	7.05	3.33	6.87	3.40
		-5	-7	8.77	3.21	8.56	3.28	8.35	3.34	8.25	3.38	8.14	3.41	7.93	3.48	7.73	3.54
		0	-2	10.11	3.38	9.87	3.45	9.63	3.52	9.51	3.56	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.38	11.12	3.45	10.85	3.52	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.38	11.89	3.45	11.60	3.52	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.38	12.37	3.45	12.06	3.52	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.14	12.31	3.21	12.01	3.27	11.86	3.31	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 22000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.00	3.08	7.81	3.14	7.62	3.20	7.52	3.24	7.43	3.27	7.24	3.33	7.04	3.40
		-5	-7	9.00	3.21	8.78	3.28	8.57	3.34	8.46	3.38	8.35	3.41	8.14	3.48	7.93	3.54
		0	-2	10.37	3.38	10.12	3.45	9.88	3.52	9.75	3.56	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.38	11.40	3.45	11.13	3.52	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.38	12.20	3.45	11.90	3.52	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.38	12.69	3.45	12.38	3.52	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.14	12.62	3.21	12.32	3.27	12.16	3.31	12.01	3.34	11.70	3.34	11.39	3.34
20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30		

■ INDOOR UNIT : 24000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
24 + 12 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.93	3.09	7.74	3.16	7.55	3.22	7.46	3.25	7.36	3.29	7.17	3.35	6.99	3.41
		-5	-7	8.92	3.23	8.71	3.30	8.50	3.36	8.39	3.40	8.28	3.43	8.07	3.50	7.86	3.56
		0	-2	10.28	3.40	10.04	3.47	9.79	3.54	9.67	3.58	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.40	11.31	3.47	11.03	3.54	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.40	12.10	3.47	11.80	3.54	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.40	12.58	3.47	12.27	3.54	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.16	12.52	3.23	12.21	3.29	12.06	3.33	11.91	3.34	11.60	3.34	11.30	3.34
		20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.26	3.06	7.08	3.12	6.91	3.19	6.83	3.22	6.74	3.25	6.57	3.31	6.39	3.38
		-5	-7	8.16	3.19	7.97	3.26	7.78	3.33	7.68	3.36	7.58	3.39	7.39	3.46	7.19	3.52
		0	-2	9.41	3.36	9.19	3.43	8.96	3.50	8.85	3.54	8.74	3.57	8.52	3.58	8.29	3.58
		5	3	10.60	3.36	10.35	3.43	10.10	3.50	9.97	3.54	9.85	3.58	9.59	3.58	9.34	3.58
		7	6	11.34	3.36	11.07	3.43	10.80	3.50	10.67	3.54	10.53	3.58	10.26	3.58	9.99	3.58
		10	8	11.79	3.36	11.51	3.43	11.23	3.50	11.09	3.54	10.95	3.58	10.67	3.58	10.39	3.58
		15	10	11.74	3.12	11.46	3.19	11.18	3.26	11.04	3.29	10.90	3.32	10.62	3.34	10.34	3.34
		20	15	9.98	2.21	9.74	2.30	9.50	2.30	9.39	2.30	9.27	2.30	9.03	2.30	8.79	2.30

■ INDOOR UNIT : 18000BTU + 14000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 14 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.80	3.05	7.61	3.11	7.42	3.18	7.33	3.21	7.24	3.24	7.05	3.30	6.87	3.37
		-5	-7	8.77	3.18	8.56	3.25	8.35	3.32	8.25	3.35	8.14	3.38	7.93	3.45	7.73	3.51
		0	-2	10.11	3.35	9.87	3.42	9.63	3.49	9.51	3.52	9.39	3.56	9.15	3.58	8.91	3.58
		5	3	11.39	3.35	11.12	3.42	10.85	3.49	10.71	3.52	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.35	11.89	3.42	11.60	3.49	11.46	3.52	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.35	12.37	3.42	12.06	3.49	11.91	3.52	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.12	12.31	3.18	12.01	3.25	11.86	3.28	11.71	3.31	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

■ INDOOR UNIT : 22000BTU + 14000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
22 + 14 + 12	Outdoor temperature	-10	-11	8.00	3.05	7.81	3.11	7.62	3.18	7.52	3.21	7.43	3.24	7.24	3.30	7.04	3.37
		-5	-7	9.00	3.18	8.78	3.25	8.57	3.32	8.46	3.35	8.35	3.38	8.14	3.45	7.93	3.51
		0	-2	10.37	3.35	10.12	3.42	9.88	3.49	9.75	3.52	9.63	3.56	9.38	3.58	9.14	3.58
		5	3	11.68	3.35	11.40	3.42	11.13	3.49	10.99	3.52	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.35	12.20	3.42	11.90	3.49	11.75	3.52	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.35	12.69	3.42	12.38	3.49	12.22	3.52	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.12	12.62	3.18	12.32	3.25	12.16	3.28	12.01	3.31	11.70	3.34	11.39	3.34
		20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 18000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 18 + 12	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.08	7.87	3.14	7.68	3.20	7.58	3.24	7.49	3.27	7.30	3.33	7.10	3.40
		-5	-7	9.07	3.21	8.86	3.28	8.64	3.34	8.53	3.38	8.42	3.41	8.21	3.48	7.99	3.54
		0	-2	10.46	3.38	10.21	3.45	9.96	3.52	9.84	3.56	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.38	11.50	3.45	11.22	3.52	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.38	12.30	3.45	12.00	3.52	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.38	12.79	3.45	12.48	3.52	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.14	12.73	3.21	12.42	3.27	12.26	3.31	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 7000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
7 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.71	3.20	7.53	3.26	7.34	3.33	7.25	3.36	7.16	3.40	6.98	3.46	6.79	3.53
		-5	-7	8.51	3.30	8.30	3.37	8.10	3.44	8.00	3.47	7.90	3.50	7.70	3.57	7.49	3.58
		0	-2	9.53	3.23	9.30	3.30	9.07	3.37	8.96	3.40	8.85	3.43	8.62	3.50	8.39	3.57
		5	3	10.55	3.33	10.30	3.40	10.04	3.47	9.92	3.50	9.79	3.54	9.54	3.58	9.29	3.58
		7	6	11.34	3.33	11.07	3.40	10.80	3.47	10.67	3.50	10.53	3.54	10.26	3.58	9.99	3.58
		10	8	11.79	3.33	11.51	3.40	11.23	3.47	11.09	3.50	10.95	3.54	10.67	3.58	10.39	3.58
		15	10	11.79	3.10	11.51	3.16	11.23	3.23	11.09	3.26	10.95	3.29	10.67	3.34	10.39	3.34
		20	15	10.21	2.21	9.96	2.30	9.72	2.30	9.60	2.30	9.48	2.30	9.23	2.30	8.99	2.30

■ INDOOR UNIT : 9000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.78	3.23	7.60	3.30	7.41	3.37	7.32	3.40	7.23	3.44	7.04	3.50	6.86	3.57
		-5	-7	8.58	3.34	8.38	3.41	8.18	3.47	8.07	3.51	7.97	3.54	7.77	3.58	7.56	3.58
		0	-2	9.61	3.27	9.38	3.34	9.16	3.40	9.04	3.44	8.93	3.47	8.70	3.54	8.47	3.58
		5	3	10.64	3.37	10.39	3.44	10.14	3.51	10.01	3.58	9.88	3.58	9.63	3.58	9.38	3.58
		7	6	11.45	3.37	11.17	3.44	10.90	3.51	10.76	3.58	10.63	3.58	10.36	3.58	10.08	3.58
		10	8	11.90	3.37	11.62	3.44	11.34	3.51	11.19	3.58	11.05	3.58	10.77	3.58	10.49	3.58
		15	10	11.90	3.13	11.62	3.20	11.34	3.26	11.19	3.30	11.05	3.33	10.77	3.34	10.49	3.34
		20	15	10.30	2.21	10.06	2.30	9.81	2.30	9.69	2.30	9.56	2.30	9.32	2.30	9.07	2.30

■ INDOOR UNIT : 12000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.81	3.24	7.62	3.31	7.44	3.37	7.34	3.41	7.25	3.44	7.07	3.51	6.88	3.57
		-5	-7	8.62	3.34	8.42	3.41	8.21	3.48	8.11	3.51	8.01	3.55	7.80	3.58	7.60	3.58
		0	-2	9.79	3.41	9.56	3.48	9.32	3.55	9.21	3.58	9.09	3.58	8.86	3.58	8.62	3.58
		5	3	10.84	3.44	10.58	3.51	10.32	3.58	10.19	3.58	10.06	3.58	9.81	3.58	9.55	3.58
		7	6	11.66	3.44	11.38	3.51	11.10	3.58	10.96	3.58	10.82	3.58	10.55	3.58	10.27	3.58
		10	8	12.12	3.44	11.83	3.51	11.54	3.58	11.40	3.58	11.26	3.58	10.97	3.58	10.68	3.58
		15	10	12.06	3.17	11.78	3.24	11.49	3.30	11.34	3.34	11.20	3.34	10.91	3.34	10.63	3.34
		20	15	10.26	2.21	10.01	2.30	9.77	2.30	9.65	2.30	9.52	2.30	9.28	2.30	9.04	2.30

■ INDOOR UNIT : 14000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.95	3.25	7.76	3.31	7.57	3.38	7.48	3.42	7.38	3.45	7.19	3.52	7.00	3.58
		-5	-7	8.78	3.35	8.57	3.42	8.36	3.49	8.26	3.52	8.15	3.56	7.94	3.58	7.73	3.58
		0	-2	9.97	3.42	9.73	3.49	9.49	3.56	9.37	3.58	9.25	3.58	9.02	3.58	8.78	3.58
		5	3	11.03	3.44	10.77	3.51	10.51	3.58	10.38	3.58	10.25	3.58	9.98	3.58	9.72	3.58
		7	6	11.87	3.44	11.58	3.51	11.30	3.58	11.16	3.58	11.02	3.58	10.74	3.58	10.45	3.58
		10	8	12.34	3.44	12.05	3.51	11.75	3.58	11.61	3.58	11.46	3.58	11.16	3.58	10.87	3.58
		15	10	12.28	3.18	11.99	3.24	11.70	3.31	11.55	3.34	11.40	3.34	11.11	3.34	10.82	3.34
		20	15	10.44	2.21	10.19	2.30	9.94	2.30	9.82	2.30	9.70	2.30	9.45	2.30	9.20	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.11	7.87	3.17	7.68	3.24	7.58	3.27	7.49	3.30	7.30	3.37	7.10	3.43
		-5	-7	9.07	3.25	8.86	3.31	8.64	3.38	8.53	3.42	8.42	3.45	8.21	3.52	7.99	3.58
		0	-2	10.46	3.42	10.21	3.49	9.96	3.56	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.18	12.73	3.24	12.42	3.31	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 22000BTU + 7000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 7 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.11	7.87	3.17	7.68	3.24	7.58	3.27	7.49	3.30	7.30	3.37	7.10	3.43
		-5	-7	9.07	3.25	8.86	3.31	8.64	3.38	8.53	3.42	8.42	3.45	8.21	3.52	7.99	3.58
		0	-2	10.46	3.42	10.21	3.49	9.96	3.56	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.18	12.73	3.24	12.42	3.31	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 9000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.67	3.14	7.49	3.20	7.30	3.27	7.21	3.30	7.12	3.33	6.94	3.40	6.76	3.46
		-5	-7	8.47	3.24	8.27	3.30	8.07	3.37	7.97	3.40	7.86	3.44	7.66	3.51	7.46	3.57
		0	-2	9.61	3.30	9.38	3.37	9.16	3.44	9.04	3.47	8.93	3.51	8.70	3.58	8.47	3.58
		5	3	10.64	3.30	10.39	3.37	10.14	3.44	10.01	3.47	9.88	3.51	9.63	3.58	9.38	3.58
		7	6	11.45	3.30	11.17	3.37	10.90	3.44	10.76	3.47	10.63	3.51	10.36	3.58	10.08	3.58
		10	8	11.90	3.30	11.62	3.37	11.34	3.44	11.19	3.47	11.05	3.51	10.77	3.58	10.49	3.58
		15	10	11.85	3.07	11.56	3.14	11.28	3.20	11.14	3.23	11.00	3.26	10.72	3.33	10.44	3.34
		20	15	10.07	2.21	9.83	2.30	9.59	2.30	9.47	2.30	9.35	2.30	9.11	2.30	8.87	2.30

■ INDOOR UNIT : 12000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.81	3.23	7.62	3.30	7.44	3.36	7.34	3.40	7.25	3.43	7.07	3.50	6.88	3.56
		-5	-7	8.62	3.33	8.42	3.40	8.21	3.47	8.11	3.50	8.01	3.54	7.80	3.58	7.60	3.58
		0	-2	9.79	3.40	9.56	3.47	9.32	3.54	9.21	3.58	9.09	3.58	8.86	3.58	8.62	3.58
		5	3	10.84	3.40	10.58	3.47	10.32	3.54	10.19	3.58	10.06	3.58	9.81	3.58	9.55	3.58
		7	6	11.66	3.40	11.38	3.47	11.10	3.54	10.96	3.58	10.82	3.58	10.55	3.58	10.27	3.58
		10	8	12.12	3.40	11.83	3.47	11.54	3.54	11.40	3.58	11.26	3.58	10.97	3.58	10.68	3.58
		15	10	12.06	3.16	11.78	3.23	11.49	3.29	11.34	3.33	11.20	3.34	10.91	3.34	10.63	3.34
		20	15	10.26	2.21	10.01	2.30	9.77	2.30	9.65	2.30	9.52	2.30	9.28	2.30	9.04	2.30

■ INDOOR UNIT : 14000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.66	3.09	7.48	3.16	7.30	3.22	7.20	3.25	7.11	3.29	6.93	3.35	6.75	3.41
		-5	-7	8.62	3.23	8.41	3.30	8.21	3.36	8.11	3.40	8.00	3.43	7.80	3.50	7.59	3.56
		0	-2	9.94	3.40	9.70	3.47	9.46	3.54	9.34	3.58	9.23	3.58	8.99	3.58	8.75	3.58
		5	3	11.19	3.40	10.93	3.47	10.66	3.54	10.53	3.58	10.39	3.58	10.13	3.58	9.86	3.58
		7	6	11.97	3.40	11.69	3.47	11.40	3.54	11.26	3.58	11.12	3.58	10.83	3.58	10.55	3.58
		10	8	12.45	3.40	12.15	3.47	11.86	3.54	11.71	3.58	11.56	3.58	11.26	3.58	10.97	3.58
		15	10	12.39	3.16	12.09	3.23	11.80	3.29	11.65	3.33	11.50	3.34	11.21	3.34	10.91	3.34
		20	15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.10	7.87	3.17	7.68	3.23	7.58	3.26	7.49	3.30	7.30	3.36	7.10	3.42
		-5	-7	9.07	3.24	8.86	3.31	8.64	3.37	8.53	3.41	8.42	3.44	8.21	3.51	7.99	3.57
		0	-2	10.46	3.41	10.21	3.48	9.96	3.55	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.17	12.73	3.24	12.42	3.30	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 22000BTU + 9000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 9 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.10	7.87	3.17	7.68	3.23	7.58	3.26	7.49	3.30	7.30	3.36	7.10	3.42
		-5	-7	9.07	3.24	8.86	3.31	8.64	3.37	8.53	3.41	8.42	3.44	8.21	3.51	7.99	3.57
		0	-2	10.46	3.41	10.21	3.48	9.96	3.55	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.17	12.73	3.24	12.42	3.30	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.59	3.12	7.41	3.18	7.23	3.25	7.14	3.28	7.05	3.31	6.87	3.38	6.69	3.44
		-5	-7	8.54	3.26	8.34	3.32	8.14	3.39	8.03	3.43	7.93	3.46	7.73	3.53	7.53	3.58
		0	-2	9.85	3.43	9.61	3.50	9.38	3.57	9.26	3.58	9.14	3.58	8.91	3.58	8.68	3.58
		5	3	11.09	3.44	10.83	3.51	10.57	3.58	10.43	3.58	10.30	3.58	10.04	3.58	9.77	3.58
		7	6	11.87	3.44	11.58	3.51	11.30	3.58	11.16	3.58	11.02	3.58	10.74	3.58	10.45	3.58
		10	8	12.34	3.44	12.05	3.51	11.75	3.58	11.61	3.58	11.46	3.58	11.16	3.58	10.87	3.58
		15	10	12.28	3.19	11.99	3.25	11.70	3.32	11.55	3.34	11.40	3.34	11.11	3.34	10.82	3.34
		20	15	10.44	2.21	10.19	2.30	9.94	2.30	9.82	2.30	9.70	2.30	9.45	2.30	9.20	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.73	3.13	7.54	3.19	7.36	3.26	7.27	3.29	7.18	3.32	6.99	3.39	6.81	3.45
		-5	-7	8.69	3.26	8.49	3.33	8.28	3.40	8.18	3.44	8.07	3.47	7.87	3.54	7.66	3.58
		0	-2	10.02	3.44	9.78	3.51	9.55	3.58	9.43	3.58	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.44	11.02	3.51	10.75	3.58	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.44	11.79	3.51	11.50	3.58	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.44	12.26	3.51	11.96	3.58	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.20	12.20	3.26	11.90	3.33	11.75	3.34	11.60	3.34	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

■ INDOOR UNIT : 18000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 22000BTU + 12000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 12 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 14000BTU + 14000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.93	3.13	7.74	3.19	7.55	3.26	7.46	3.29	7.36	3.32	7.17	3.39	6.99	3.45
		-5	-7	8.92	3.26	8.71	3.33	8.50	3.40	8.39	3.44	8.28	3.47	8.07	3.54	7.86	3.58
		0	-2	10.28	3.44	10.04	3.51	9.79	3.58	9.67	3.58	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.44	11.31	3.51	11.03	3.58	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.44	12.10	3.51	11.80	3.58	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.44	12.58	3.51	12.27	3.58	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.20	12.52	3.26	12.21	3.33	12.06	3.34	11.91	3.34	11.60	3.34	11.30	3.34
		20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30

■ INDOOR UNIT : 18000BTU + 14000BTU + 7000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
13 + 14 + 7 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.11	7.87	3.17	7.68	3.24	7.58	3.27	7.49	3.30	7.30	3.37	7.10	3.43
		-5	-7	9.07	3.25	8.86	3.31	8.64	3.38	8.53	3.42	8.42	3.45	8.21	3.52	7.99	3.58
		0	-2	10.46	3.42	10.21	3.49	9.96	3.56	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.18	12.73	3.24	12.42	3.31	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.88	3.23	7.69	3.30	7.50	3.36	7.41	3.40	7.32	3.43	7.13	3.50	6.94	3.56
		-5	-7	8.70	3.33	8.50	3.40	8.29	3.47	8.18	3.50	8.08	3.54	7.87	3.58	7.67	3.58
		0	-2	9.88	3.40	9.64	3.47	9.41	3.54	9.29	3.58	9.17	3.58	8.94	3.58	8.70	3.58
		5	3	10.94	3.40	10.68	3.47	10.42	3.54	10.29	3.58	10.16	3.58	9.90	3.58	9.63	3.58
		7	6	11.76	3.40	11.48	3.47	11.20	3.54	11.06	3.58	10.92	3.58	10.64	3.58	10.36	3.58
		10	8	12.23	3.40	11.94	3.47	11.65	3.54	11.50	3.58	11.36	3.58	11.07	3.58	10.77	3.58
		15	10	12.17	3.16	11.88	3.23	11.59	3.29	11.45	3.33	11.30	3.34	11.01	3.34	10.72	3.34
		20	15	10.35	2.21	10.10	2.30	9.86	2.30	9.73	2.30	9.61	2.30	9.36	2.30	9.12	2.30

■ INDOOR UNIT : 12000BTU + 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.59	3.13	7.41	3.19	7.23	3.26	7.14	3.29	7.05	3.32	6.87	3.39	6.69	3.45
		-5	-7	8.54	3.26	8.34	3.33	8.14	3.40	8.03	3.44	7.93	3.47	7.73	3.54	7.53	3.58
		0	-2	9.85	3.44	9.61	3.51	9.38	3.58	9.26	3.58	9.14	3.58	8.91	3.58	8.68	3.58
		5	3	11.09	3.44	10.83	3.51	10.57	3.58	10.43	3.58	10.30	3.58	10.04	3.58	9.77	3.58
		7	6	11.87	3.44	11.58	3.51	11.30	3.58	11.16	3.58	11.02	3.58	10.74	3.58	10.45	3.58
		10	8	12.34	3.44	12.05	3.51	11.75	3.58	11.61	3.58	11.46	3.58	11.16	3.58	10.87	3.58
		15	10	12.28	3.20	11.99	3.26	11.70	3.33	11.55	3.34	11.40	3.34	11.11	3.34	10.82	3.34
		20	15	10.44	2.21	10.19	2.30	9.94	2.30	9.82	2.30	9.70	2.30	9.45	2.30	9.20	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 14000BTU + 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.73	3.13	7.54	3.19	7.36	3.26	7.27	3.29	7.18	3.32	6.99	3.39	6.81	3.45
		-5	-7	8.69	3.26	8.49	3.33	8.28	3.40	8.18	3.44	8.07	3.47	7.87	3.54	7.66	3.58
		0	-2	10.02	3.44	9.78	3.51	9.55	3.58	9.43	3.58	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.44	11.02	3.51	10.75	3.58	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.44	11.79	3.51	11.50	3.58	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.44	12.26	3.51	11.96	3.58	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.20	12.20	3.26	11.90	3.33	11.75	3.34	11.60	3.34	11.31	3.34	11.01	3.34
20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30		

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 22000BTU + 9000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 9 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.66	3.13	7.48	3.19	7.30	3.26	7.20	3.29	7.11	3.32	6.93	3.39	6.75	3.45
		-5	-7	8.62	3.26	8.41	3.33	8.21	3.40	8.11	3.44	8.00	3.47	7.80	3.54	7.59	3.58
		0	-2	9.94	3.44	9.70	3.51	9.46	3.58	9.34	3.58	9.23	3.58	8.99	3.58	8.75	3.58
		5	3	11.19	3.44	10.93	3.51	10.66	3.58	10.53	3.58	10.39	3.58	10.13	3.58	9.86	3.58
		7	6	11.97	3.44	11.69	3.51	11.40	3.58	11.26	3.58	11.12	3.58	10.83	3.58	10.55	3.58
		10	8	12.45	3.44	12.15	3.51	11.86	3.58	11.71	3.58	11.56	3.58	11.26	3.58	10.97	3.58
		15	10	12.39	3.20	12.09	3.26	11.80	3.33	11.65	3.34	11.50	3.34	11.21	3.34	10.91	3.34
		20	15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.80	3.13	7.61	3.19	7.42	3.26	7.33	3.29	7.24	3.32	7.05	3.39	6.87	3.45
		-5	-7	8.77	3.26	8.56	3.33	8.35	3.40	8.25	3.44	8.14	3.47	7.93	3.54	7.73	3.58
		0	-2	10.11	3.44	9.87	3.51	9.63	3.58	9.51	3.58	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.44	11.12	3.51	10.85	3.58	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.44	11.89	3.51	11.60	3.58	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.44	12.37	3.51	12.06	3.58	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.20	12.31	3.26	12.01	3.33	11.86	3.34	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 12000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.93	3.13	7.74	3.19	7.55	3.26	7.46	3.29	7.36	3.32	7.17	3.39	6.99	3.45
		-5	-7	8.92	3.26	8.71	3.33	8.50	3.40	8.39	3.44	8.28	3.47	8.07	3.54	7.86	3.58
		0	-2	10.28	3.44	10.04	3.51	9.79	3.58	9.67	3.58	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.44	11.31	3.51	11.03	3.58	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.44	12.10	3.51	11.80	3.58	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.44	12.58	3.51	12.27	3.58	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.20	12.52	3.26	12.21	3.33	12.06	3.34	11.91	3.34	11.60	3.34	11.30	3.34
		20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30

■ INDOOR UNIT : 18000BTU + 14000BTU + 9000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
13 + 14 + 9 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.73	3.13	7.54	3.19	7.36	3.26	7.27	3.29	7.18	3.32	6.99	3.39	6.81	3.45
		-5	-7	8.69	3.26	8.49	3.33	8.28	3.40	8.18	3.44	8.07	3.47	7.87	3.54	7.66	3.58
		0	-2	10.02	3.44	9.78	3.51	9.55	3.58	9.43	3.58	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.44	11.02	3.51	10.75	3.58	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.44	11.79	3.51	11.50	3.58	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.44	12.26	3.51	11.96	3.58	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.20	12.20	3.26	11.90	3.33	11.75	3.34	11.60	3.34	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.86	3.13	7.68	3.19	7.49	3.26	7.39	3.29	7.30	3.32	7.11	3.39	6.93	3.45
		-5	-7	8.85	3.26	8.63	3.33	8.42	3.40	8.32	3.44	8.21	3.47	8.00	3.54	7.79	3.58
		0	-2	10.20	3.44	9.95	3.51	9.71	3.58	9.59	3.58	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.44	11.21	3.51	10.94	3.58	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.44	11.99	3.51	11.70	3.58	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.44	12.47	3.51	12.17	3.58	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.20	12.41	3.26	12.11	3.33	11.96	3.34	11.81	3.34	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 12000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.11	7.87	3.17	7.68	3.24	7.58	3.27	7.49	3.30	7.30	3.37	7.10	3.43
		-5	-7	9.07	3.25	8.86	3.31	8.64	3.38	8.53	3.42	8.42	3.45	8.21	3.52	7.99	3.58
		0	-2	10.46	3.42	10.21	3.49	9.96	3.56	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.18	12.73	3.24	12.42	3.31	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU + 7000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 12 + 7	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.00	3.13	7.81	3.19	7.62	3.26	7.52	3.29	7.43	3.32	7.24	3.39	7.04	3.45
		-5	-7	9.00	3.26	8.78	3.33	8.57	3.40	8.46	3.44	8.35	3.47	8.14	3.54	7.93	3.58
		0	-2	10.37	3.44	10.12	3.51	9.88	3.58	9.75	3.58	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.44	11.40	3.51	11.13	3.58	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.44	12.20	3.51	11.90	3.58	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.44	12.69	3.51	12.38	3.58	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.20	12.62	3.26	12.32	3.33	12.16	3.34	12.01	3.34	11.70	3.34	11.39	3.34
		20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30

■ INDOOR UNIT : 9000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
9 + 9 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.95	3.26	7.76	3.33	7.57	3.40	7.48	3.44	7.38	3.47	7.19	3.54	7.00	3.58
		-5	-7	8.78	3.37	8.57	3.44	8.36	3.51	8.26	3.54	8.15	3.58	7.94	3.58	7.73	3.58
		0	-2	9.97	3.44	9.73	3.51	9.49	3.58	9.37	3.58	9.25	3.58	9.02	3.58	8.78	3.58
		5	3	11.03	3.44	10.77	3.51	10.51	3.58	10.38	3.58	10.25	3.58	9.98	3.58	9.72	3.58
		7	6	11.87	3.44	11.58	3.51	11.30	3.58	11.16	3.58	11.02	3.58	10.74	3.58	10.45	3.58
		10	8	12.34	3.44	12.05	3.51	11.75	3.58	11.61	3.58	11.46	3.58	11.16	3.58	10.87	3.58
		15	10	12.28	3.20	11.99	3.26	11.70	3.33	11.55	3.34	11.40	3.34	11.11	3.34	10.82	3.34
		20	15	10.44	2.21	10.19	2.30	9.94	2.30	9.82	2.30	9.70	2.30	9.45	2.30	9.20	2.30

■ INDOOR UNIT : 12000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 9 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.66	3.13	7.48	3.19	7.30	3.26	7.20	3.29	7.11	3.32	6.93	3.39	6.75	3.45
		-5	-7	8.62	3.26	8.41	3.33	8.21	3.40	8.11	3.44	8.00	3.47	7.80	3.54	7.59	3.58
		0	-2	9.94	3.44	9.70	3.51	9.46	3.58	9.34	3.58	9.23	3.58	8.99	3.58	8.75	3.58
		5	3	11.19	3.44	10.93	3.51	10.66	3.58	10.53	3.58	10.39	3.58	10.13	3.58	9.86	3.58
		7	6	11.97	3.44	11.69	3.51	11.40	3.58	11.26	3.58	11.12	3.58	10.83	3.58	10.55	3.58
		10	8	12.45	3.44	12.15	3.51	11.86	3.58	11.71	3.58	11.56	3.58	11.26	3.58	10.97	3.58
		15	10	12.39	3.20	12.09	3.26	11.80	3.33	11.65	3.34	11.50	3.34	11.21	3.34	10.91	3.34
		20	15	10.53	2.21	10.28	2.30	10.03	2.30	9.91	2.30	9.78	2.30	9.53	2.30	9.28	2.30

■ INDOOR UNIT : 14000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 9 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	7.80	3.13	7.61	3.19	7.42	3.26	7.33	3.29	7.24	3.32	7.05	3.39	6.87	3.45
		-5	-7	8.77	3.26	8.56	3.33	8.35	3.40	8.25	3.44	8.14	3.47	7.93	3.54	7.73	3.58
		0	-2	10.11	3.44	9.87	3.51	9.63	3.58	9.51	3.58	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.44	11.12	3.51	10.85	3.58	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.44	11.89	3.51	11.60	3.58	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.44	12.37	3.51	12.06	3.58	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.20	12.31	3.26	12.01	3.33	11.86	3.34	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 18000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 9 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30		

■ INDOOR UNIT : 22000BTU + 9000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
22 + 9 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.73	3.13	7.54	3.19	7.36	3.26	7.27	3.29	7.18	3.32	6.99	3.39	6.81	3.45
		-5	-7	8.69	3.26	8.49	3.33	8.28	3.40	8.18	3.44	8.07	3.47	7.87	3.54	7.66	3.58
		0	-2	10.02	3.44	9.78	3.51	9.55	3.58	9.43	3.58	9.31	3.58	9.07	3.58	8.83	3.58
		5	3	11.29	3.44	11.02	3.51	10.75	3.58	10.62	3.58	10.48	3.58	10.21	3.58	9.95	3.58
		7	6	12.08	3.44	11.79	3.51	11.50	3.58	11.36	3.58	11.21	3.58	10.93	3.58	10.64	3.58
		10	8	12.56	3.44	12.26	3.51	11.96	3.58	11.81	3.58	11.66	3.58	11.36	3.58	11.06	3.58
		15	10	12.50	3.20	12.20	3.26	11.90	3.33	11.75	3.34	11.60	3.34	11.31	3.34	11.01	3.34
		20	15	10.63	2.21	10.37	2.30	10.12	2.30	9.99	2.30	9.87	2.30	9.61	2.30	9.36	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.86	3.13	7.68	3.19	7.49	3.26	7.39	3.29	7.30	3.32	7.11	3.39	6.93	3.45
		-5	-7	8.85	3.26	8.63	3.33	8.42	3.40	8.32	3.44	8.21	3.47	8.00	3.54	7.79	3.58
		0	-2	10.20	3.44	9.95	3.51	9.71	3.58	9.59	3.58	9.47	3.58	9.23	3.58	8.98	3.58
		5	3	11.49	3.44	11.21	3.51	10.94	3.58	10.80	3.58	10.67	3.58	10.39	3.58	10.12	3.58
		7	6	12.29	3.44	11.99	3.51	11.70	3.58	11.55	3.58	11.41	3.58	11.12	3.58	10.82	3.58
		10	8	12.78	3.44	12.47	3.51	12.17	3.58	12.02	3.58	11.86	3.58	11.56	3.58	11.26	3.58
		15	10	12.71	3.20	12.41	3.26	12.11	3.33	11.96	3.34	11.81	3.34	11.50	3.34	11.20	3.34
		20	15	10.81	2.21	10.55	2.30	10.30	2.30	10.17	2.30	10.04	2.30	9.78	2.30	9.52	2.30

■ INDOOR UNIT : 18000BTU + 12000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
18 + 12 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI		
		-10	-11	8.06	3.13	7.87	3.19	7.68	3.26	7.58	3.29	7.49	3.32	7.30	3.39	7.10	3.45
		-5	-7	9.07	3.26	8.86	3.33	8.64	3.40	8.53	3.44	8.42	3.47	8.21	3.54	7.99	3.58
		0	-2	10.46	3.44	10.21	3.51	9.96	3.58	9.84	3.58	9.71	3.58	9.46	3.58	9.21	3.58
		5	3	11.78	3.44	11.50	3.51	11.22	3.58	11.08	3.58	10.94	3.58	10.66	3.58	10.38	3.58
		7	6	12.60	3.44	12.30	3.51	12.00	3.58	11.85	3.58	11.70	3.58	11.40	3.58	11.10	3.58
		10	8	13.10	3.44	12.79	3.51	12.48	3.58	12.32	3.58	12.17	3.58	11.86	3.58	11.54	3.58
		15	10	13.04	3.20	12.73	3.26	12.42	3.33	12.26	3.34	12.11	3.34	11.80	3.34	11.49	3.34
		20	15	11.09	2.21	10.82	2.30	10.56	2.30	10.43	2.30	10.30	2.30	10.03	2.30	9.77	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

■ INDOOR UNIT : 14000BTU + 14000BTU + 9000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 9 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.00	3.13	7.81	3.19	7.62	3.26	7.52	3.29	7.43	3.32	7.24	3.39	7.04	3.45
		-5	-7	9.00	3.26	8.78	3.33	8.57	3.40	8.46	3.44	8.35	3.47	8.14	3.54	7.93	3.58
		0	-2	10.37	3.44	10.12	3.51	9.88	3.58	9.75	3.58	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.44	11.40	3.51	11.13	3.58	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.44	12.20	3.51	11.90	3.58	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.44	12.69	3.51	12.38	3.58	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.20	12.62	3.26	12.32	3.33	12.16	3.34	12.01	3.34	11.70	3.34	11.39	3.34
20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30		

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
12 + 12 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.80	3.13	7.61	3.19	7.42	3.26	7.33	3.29	7.24	3.32	7.05	3.39	6.87	3.45
		-5	-7	8.77	3.26	8.56	3.33	8.35	3.40	8.25	3.44	8.14	3.47	7.93	3.54	7.73	3.58
		0	-2	10.11	3.44	9.87	3.51	9.63	3.58	9.51	3.58	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.44	11.12	3.51	10.85	3.58	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.44	11.89	3.51	11.60	3.58	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.44	12.37	3.51	12.06	3.58	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.20	12.31	3.26	12.01	3.33	11.86	3.34	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

■ INDOOR UNIT : 14000BTU + 12000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 12 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	7.93	3.13	7.74	3.19	7.55	3.26	7.46	3.29	7.36	3.32	7.17	3.39	6.99	3.45
		-5	-7	8.92	3.26	8.71	3.33	8.50	3.40	8.39	3.44	8.28	3.47	8.07	3.54	7.86	3.58
		0	-2	10.28	3.44	10.04	3.51	9.79	3.58	9.67	3.58	9.55	3.58	9.30	3.58	9.06	3.58
		5	3	11.58	3.44	11.31	3.51	11.03	3.58	10.90	3.58	10.76	3.58	10.48	3.58	10.21	3.58
		7	6	12.39	3.44	12.10	3.51	11.80	3.58	11.65	3.58	11.51	3.58	11.21	3.58	10.92	3.58
		10	8	12.89	3.44	12.58	3.51	12.27	3.58	12.12	3.58	11.97	3.58	11.66	3.58	11.35	3.58
		15	10	12.82	3.20	12.52	3.26	12.21	3.33	12.06	3.34	11.91	3.34	11.60	3.34	11.30	3.34
		20	15	10.90	2.21	10.64	2.30	10.38	2.30	10.25	2.30	10.12	2.30	9.86	2.30	9.61	2.30

■ INDOOR UNIT : 14000BTU + 14000BTU + 12000BTU + 9000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
14 + 14 + 12 + 9	Outdoor temperature	(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		-10	-11	8.00	3.13	7.81	3.19	7.62	3.26	7.52	3.29	7.43	3.32	7.24	3.39	7.04	3.45
		-5	-7	9.00	3.26	8.78	3.33	8.57	3.40	8.46	3.44	8.35	3.47	8.14	3.54	7.93	3.58
		0	-2	10.37	3.44	10.12	3.51	9.88	3.58	9.75	3.58	9.63	3.58	9.38	3.58	9.14	3.58
		5	3	11.68	3.44	11.40	3.51	11.13	3.58	10.99	3.58	10.85	3.58	10.57	3.58	10.29	3.58
		7	6	12.50	3.44	12.20	3.51	11.90	3.58	11.75	3.58	11.60	3.58	11.31	3.58	11.01	3.58
		10	8	12.99	3.44	12.69	3.51	12.38	3.58	12.22	3.58	12.07	3.58	11.76	3.58	11.45	3.58
		15	10	12.93	3.20	12.62	3.26	12.32	3.33	12.16	3.34	12.01	3.34	11.70	3.34	11.39	3.34
		20	15	11.00	2.21	10.73	2.30	10.47	2.30	10.34	2.30	10.21	2.30	9.95	2.30	9.69	2.30

■ INDOOR UNIT : 12000BTU + 12000BTU + 12000BTU + 12000BTU

			Indoor temperature														
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB		
			(°CDB)	(°CWB)	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	
12 + 12 + 12 + 12	Outdoor temperature	-10	-11	7.80	3.13	7.61	3.19	7.42	3.26	7.33	3.29	7.24	3.32	7.05	3.39	6.87	3.45
		-5	-7	8.77	3.26	8.56	3.33	8.35	3.40	8.25	3.44	8.14	3.47	7.93	3.54	7.73	3.58
		0	-2	10.11	3.44	9.87	3.51	9.63	3.58	9.51	3.58	9.39	3.58	9.15	3.58	8.91	3.58
		5	3	11.39	3.44	11.12	3.51	10.85	3.58	10.71	3.58	10.57	3.58	10.30	3.58	10.03	3.58
		7	6	12.18	3.44	11.89	3.51	11.60	3.58	11.46	3.58	11.31	3.58	11.02	3.58	10.73	3.58
		10	8	12.67	3.44	12.37	3.51	12.06	3.58	11.91	3.58	11.76	3.58	11.46	3.58	11.16	3.58
		15	10	12.61	3.20	12.31	3.26	12.01	3.33	11.86	3.34	11.71	3.34	11.41	3.34	11.11	3.34
		20	15	10.72	2.21	10.46	2.30	10.21	2.30	10.08	2.30	9.95	2.30	9.70	2.30	9.44	2.30

TC : Total Capacity (kW)
PI : Power Input (kW)

3-8. CAPACITY COMPENSATION FOR PIPE LENGTH AND HEIGHT DIFFERENCE

■ INDOOR UNIT : 7000BTU (AO*30L4)

MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.992	0.978	0.964	0.950
		7.5	-	1.000	0.992	0.978	0.964	0.950
		5	1.003	1.000	0.992	0.978	0.964	0.950
		2.5	1.003	1.000	0.992	0.978	0.964	0.950
		0	1.003	1.000	0.992	0.978	0.964	0.950
	Outdoor unit is up-side	-2.5	0.999	0.996	0.988	0.974	0.960	0.946
		-5	0.995	0.992	0.984	0.970	0.956	0.942
		-7.5	-	0.988	0.980	0.966	0.952	0.939
		-10	-	-	0.976	0.962	0.949	0.935

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.981	0.966	0.947	0.929
		7.5	-	0.993	0.984	0.969	0.950	0.931
		5	0.998	0.995	0.986	0.971	0.952	0.933
		2.5	1.000	0.998	0.989	0.974	0.955	0.936
		0	1.003	1.000	0.991	0.976	0.957	0.938
	Outdoor unit is up-side	-2.5	1.003	1.000	0.991	0.976	0.957	0.938
		-5	1.003	1.000	0.991	0.976	0.957	0.938
		-7.5	-	1.000	0.991	0.976	0.957	0.938
		-10	-	-	0.991	0.976	0.957	0.938

■ INDOOR UNIT : 9000BTU (AO*30L4)

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.993	0.979	0.965	0.951
		7.5	-	1.000	0.993	0.979	0.965	0.951
		5	1.007	1.000	0.993	0.979	0.965	0.951
		2.5	1.007	1.000	0.993	0.979	0.965	0.951
		0	1.007	1.000	0.993	0.979	0.965	0.951
	Outdoor unit is up-side	-2.5	1.003	0.996	0.989	0.975	0.961	0.947
		-5	0.999	0.992	0.985	0.971	0.957	0.943
		-7.5	-	0.988	0.981	0.967	0.954	0.940
		-10	-	-	0.977	0.963	0.950	0.936

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.983	0.967	0.949	0.930
		7.5	-	0.993	0.985	0.970	0.951	0.932
		5	1.002	0.995	0.988	0.972	0.954	0.934
		2.5	1.004	0.998	0.990	0.974	0.956	0.937
		0	1.007	1.000	0.993	0.977	0.958	0.939
	Outdoor unit is up-side	-2.5	1.007	1.000	0.993	0.977	0.958	0.939
		-5	1.007	1.000	0.993	0.977	0.958	0.939
		-7.5	-	1.000	0.993	0.977	0.958	0.939
		-10	-	-	0.993	0.977	0.958	0.939

■ INDOOR UNIT : 12000BTU (AO*30L4)

MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.986	0.960	0.934	0.910
		7.5	-	1.000	0.986	0.960	0.934	0.910
		5	1.014	1.000	0.986	0.960	0.934	0.910
		2.5	1.014	1.000	0.986	0.960	0.934	0.910
	Outdoor unit is up-side	0	1.014	1.000	0.986	0.960	0.934	0.910
		-2.5	1.010	0.996	0.982	0.956	0.931	0.907
		-5	1.006	0.992	0.978	0.952	0.927	0.903
		-7.5	-	0.988	0.974	0.948	0.923	0.899
		-10	-	-	0.970	0.944	0.919	0.896

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.983	0.967	0.949	0.929
		7.5	-	0.993	0.986	0.970	0.951	0.931
		5	1.002	0.995	0.988	0.972	0.953	0.933
		2.5	1.004	0.998	0.991	0.974	0.956	0.936
	Outdoor unit is up-side	0	1.007	1.000	0.993	0.977	0.958	0.938
		-2.5	1.007	1.000	0.993	0.977	0.958	0.938
		-5	1.007	1.000	0.993	0.977	0.958	0.938
		-7.5	-	1.000	0.993	0.977	0.958	0.938
		-10	-	-	0.993	0.977	0.958	0.938

■ INDOOR UNIT : 14000BTU (AO *30L4)

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.990	0.978	0.960	0.945
		7.5	-	1.000	0.990	0.978	0.960	0.945
		5	1.005	1.000	0.990	0.978	0.960	0.945
		2.5	1.005	1.000	0.990	0.978	0.960	0.945
		0	1.005	1.000	0.990	0.978	0.960	0.945
	Outdoor unit is up-side	-2.5	1.001	0.996	0.986	0.974	0.956	0.941
		-5	0.997	0.992	0.982	0.970	0.952	0.937
		-7.5	-	0.988	0.978	0.966	0.948	0.934
		-10	-	-	0.974	0.962	0.945	0.930

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.982	0.962	0.933	0.919
		7.5	-	0.993	0.985	0.965	0.936	0.921
		5	1.002	0.995	0.987	0.967	0.938	0.923
		2.5	1.004	0.998	0.990	0.970	0.940	0.926
		0	1.007	1.000	0.992	0.972	0.943	0.928
	Outdoor unit is up-side	-2.5	1.007	1.000	0.992	0.972	0.943	0.928
		-5	1.007	1.000	0.992	0.972	0.943	0.928
		-7.5	-	1.000	0.992	0.972	0.943	0.928
		-10	-	-	0.992	0.972	0.943	0.928

■ INDOOR UNIT : 18000BTU (AO *30L4)

MULTI TYPE
4ROOM TYPE

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.998	0.992	0.985	0.978
		7.5	-	1.000	0.998	0.992	0.985	0.978
		5	1.002	1.000	0.998	0.992	0.985	0.978
		2.5	1.002	1.000	0.998	0.992	0.985	0.978
		0	1.002	1.000	0.998	0.992	0.985	0.978
	Outdoor unit is up-side	-2.5	0.998	0.996	0.994	0.988	0.981	0.974
		-5	0.994	0.992	0.990	0.984	0.977	0.970
		-7.5	-	0.988	0.986	0.980	0.973	0.966
		-10	-	-	0.982	0.976	0.969	0.962

MULTI TYPE
4ROOM TYPE

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.980	0.958	0.933	0.908
		7.5	-	0.993	0.982	0.960	0.936	0.910
		5	1.005	0.995	0.985	0.962	0.938	0.912
		2.5	1.007	0.998	0.987	0.965	0.940	0.914
		0	1.010	1.000	0.990	0.967	0.943	0.917
	Outdoor unit is up-side	-2.5	1.010	1.000	0.990	0.967	0.943	0.917
		-5	1.010	1.000	0.990	0.967	0.943	0.917
		-7.5	-	1.000	0.990	0.967	0.943	0.917
		-10	-	-	0.990	0.967	0.943	0.917

■ INDOOR UNIT : 22000BTU (AO*30L4)

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	1.001	0.997	0.989	0.977
		7.5	-	1.000	1.001	0.997	0.989	0.977
		5	0.999	1.000	1.001	0.997	0.989	0.977
		2.5	0.999	1.000	1.001	0.997	0.989	0.977
		0	0.999	1.000	1.001	0.997	0.989	0.977
	Outdoor unit is up-side	-2.5	0.995	0.996	0.997	0.993	0.985	0.973
		-5	0.991	0.992	0.993	0.989	0.981	0.969
		-7.5	-	0.988	0.989	0.985	0.977	0.965
		-10	-	-	0.985	0.981	0.973	0.961

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.978	0.955	0.932	0.906
		7.5	-	0.993	0.981	0.958	0.934	0.908
		5	1.004	0.995	0.983	0.960	0.936	0.910
		2.5	1.006	0.998	0.986	0.963	0.939	0.913
		0	1.009	1.000	0.988	0.965	0.941	0.915
	Outdoor unit is up-side	-2.5	1.009	1.000	0.988	0.965	0.941	0.915
		-5	1.009	1.000	0.988	0.965	0.941	0.915
		-7.5	-	1.000	0.988	0.965	0.941	0.915
		-10	-	-	0.988	0.965	0.941	0.915

■ INDOOR UNIT : 24000BTU (AO *30L4)

MULTI TYPE
4ROOM TYPE

COOLING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	1.002	1.002	0.992	0.976
		7.5	-	1.000	1.002	1.002	0.992	0.976
		5	0.997	1.000	1.002	1.002	0.992	0.976
		2.5	0.997	1.000	1.002	1.002	0.992	0.976
		0	0.997	1.000	1.002	1.002	0.992	0.976
	Outdoor unit is up-side	-2.5	0.993	0.996	0.998	0.998	0.988	0.972
		-5	0.989	0.992	0.994	0.994	0.984	0.968
		-7.5	-	0.988	0.990	0.990	0.981	0.965
		-10	-	-	0.986	0.986	0.977	0.961

MULTI TYPE
4ROOM TYPE

HEATING			PIPE LENGTH (m)					
			5	7.5	10	15	20	25
HEIGHT DIFFERENCE (m)	Outdoor unit is bottom-side	10	-	-	0.978	0.954	0.929	0.904
		7.5	-	0.993	0.981	0.957	0.932	0.906
		5	1.003	0.995	0.983	0.959	0.934	0.909
		2.5	1.006	0.998	0.986	0.961	0.936	0.911
		0	1.008	1.000	0.988	0.964	0.939	0.913
	Outdoor unit is up-side	-2.5	1.008	1.000	0.988	0.964	0.939	0.913
		-5	1.008	1.000	0.988	0.964	0.939	0.913
		-7.5	-	1.000	0.988	0.964	0.939	0.913
		-10	-	-	0.988	0.964	0.939	0.913

3-9. ADDITIONAL CHARGE CALCULATION

■ MODELS : AS * 7L, AS * 9L, AS * 12L, AS * 18L, AS * 24L
AR * 9L, AR * 12L, AR * 14L, AR * 18L, AR * 22L
AU * 12L, AU * 14L, AU * 18L
AB * 14L, AB * 18L, AB * 24L
/ AO * 30L4

REFRIGERANT TYPE		R410A
REFRIGERANT AMOUNT	g	3300

● REFRIGERANT CHARGE

PIPE LENGTH (Total)	m	~50	60	70 (MAX)	25g/m
ADDITIONAL CHARGE	g	0 (Charge less)	+250	+500	

3-10. OPERATION RANGE

Model		Mode	Operation Range		
Indoor unit	Outdoor unit		Indoor unit	Indoor humidity	Outdoor unit
AS * 7L AR * 9L AS * 9L AR * 12L AS * 12L AR * 14L AS * 18L AR * 18L AS * 24L AR * 22L	AO * 30L4	Cooling Dry	18 to 32°C	About 80% or less	0 to 46°C
AU * 12L AB * 14L AU * 14L AB * 18L AU * 18L AB * 24L		Heating	16 to 30°C	-	-10 to 24°C

MULTI TYPE
4ROOM TYPE

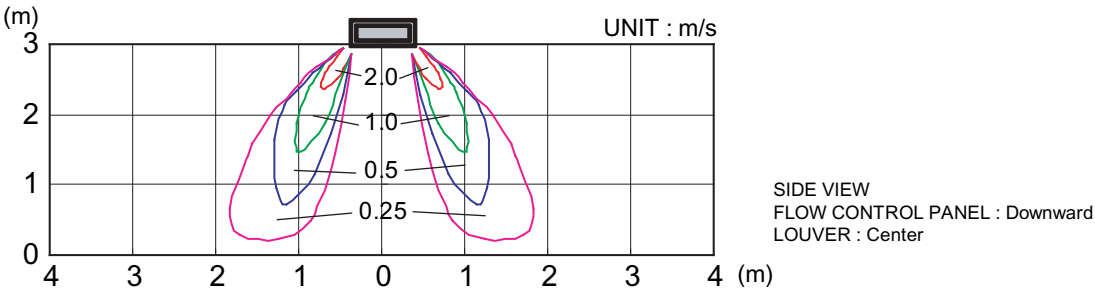
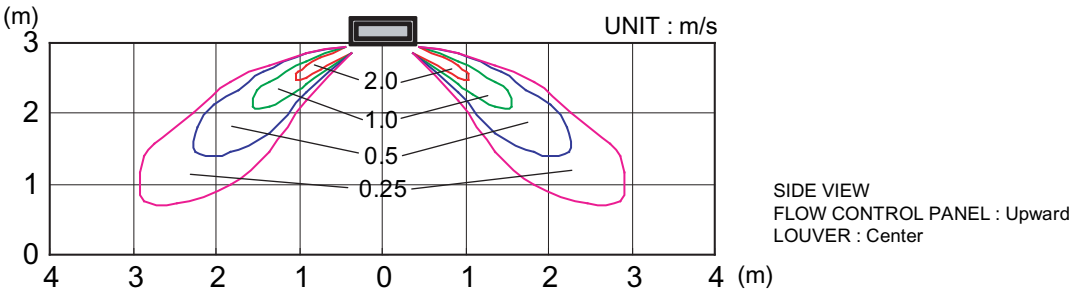
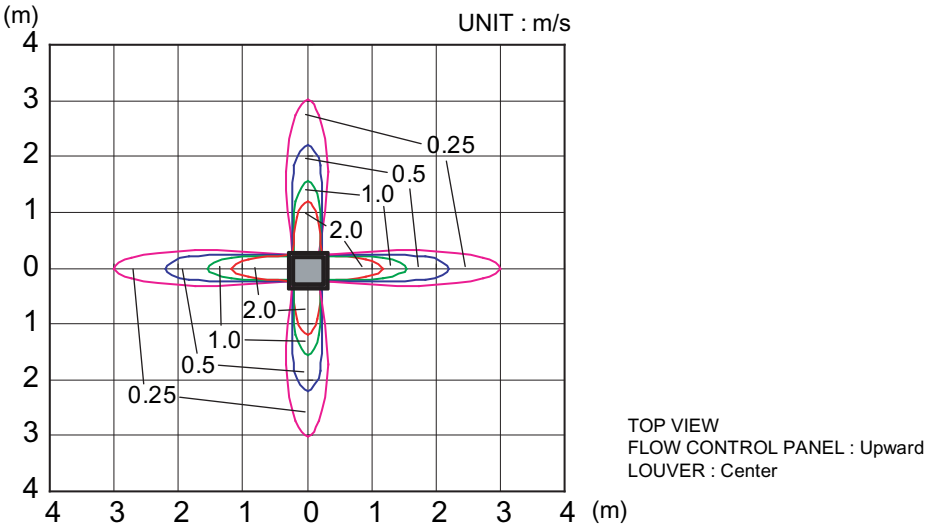
MULTI TYPE
4ROOM TYPE

3-11. FAN PERFORMANCE AND AIR FLOW

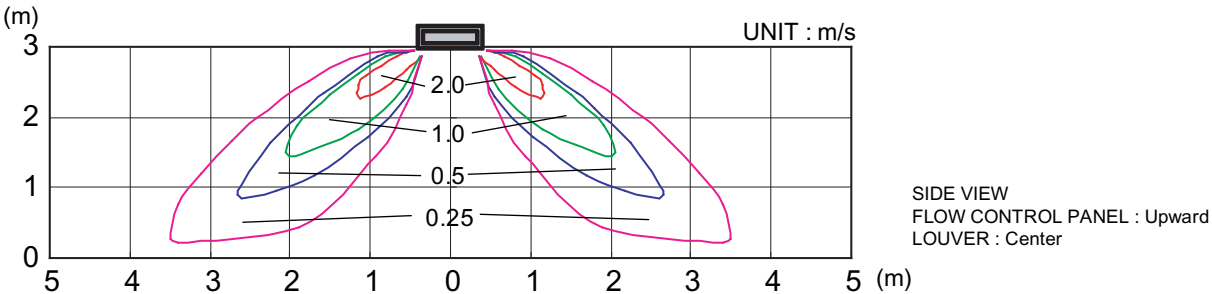
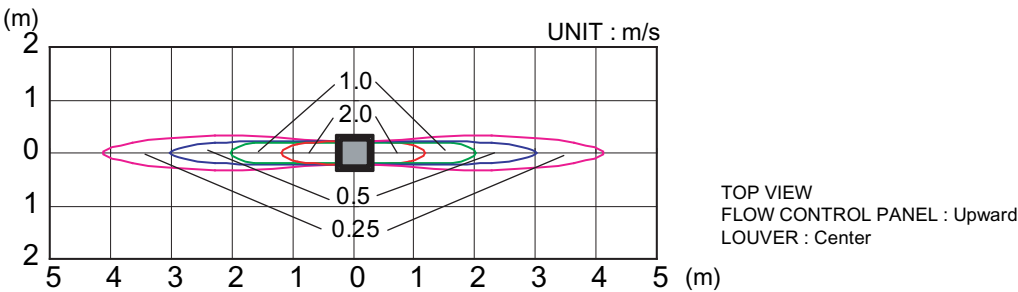
3-11-1. AIR VELOCITY DISTRIBUTION (CASSETTE TYPE)

MODELS : AU*12L, AU*14L

4-WAY AIR OUTLET

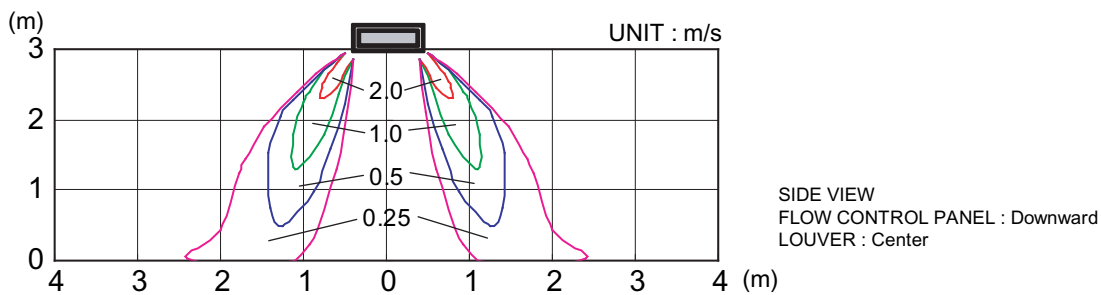
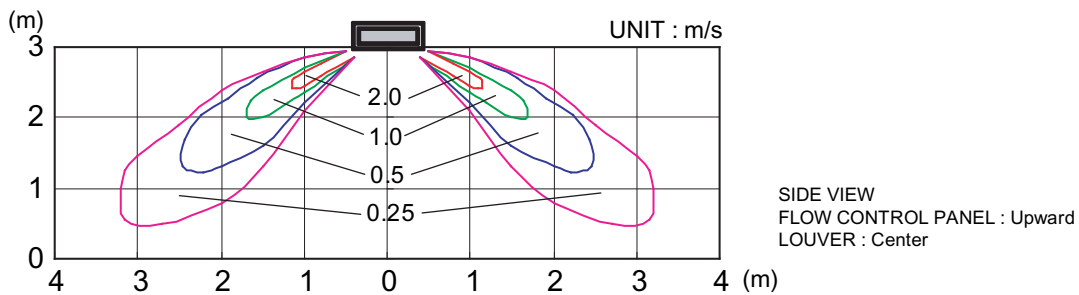
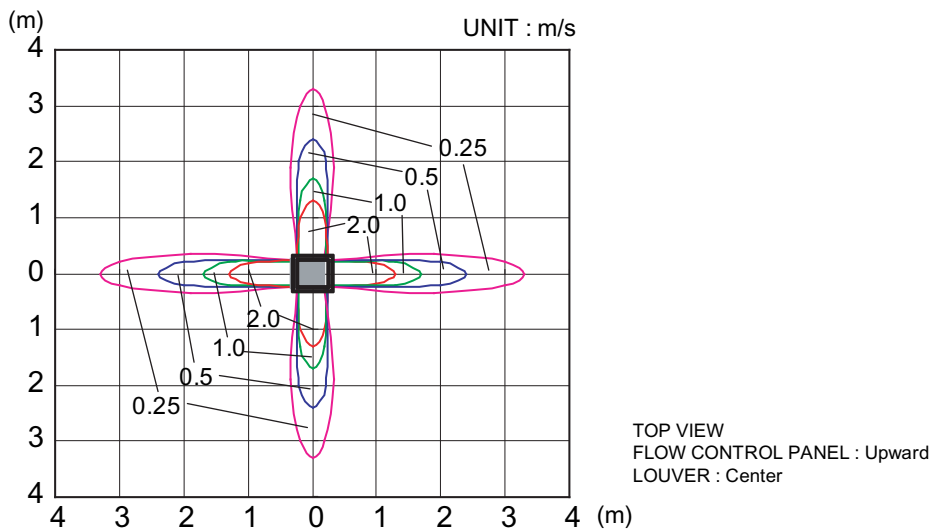


2-WAY AIR OUTLET

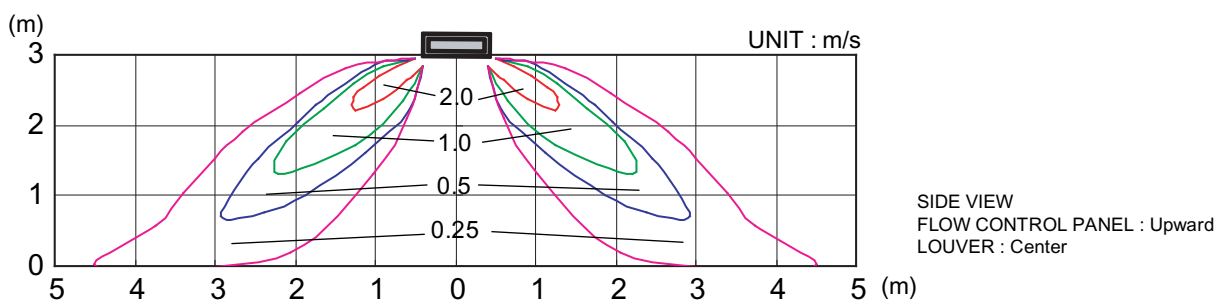
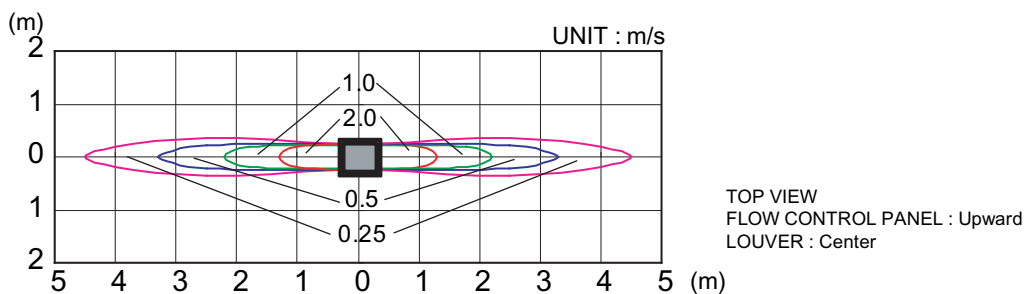


■ MODEL : AU *18L

● 4-WAY AIR OUTLET



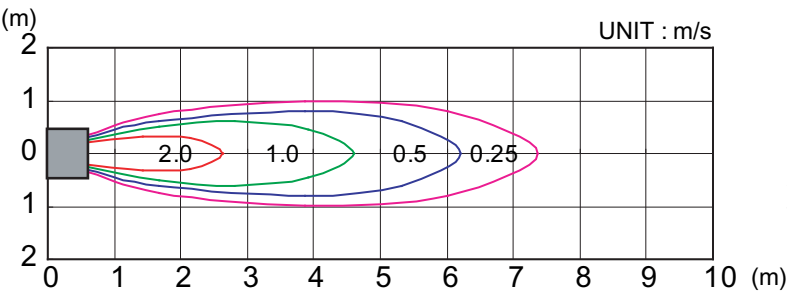
● 2-WAY AIR OUTLET



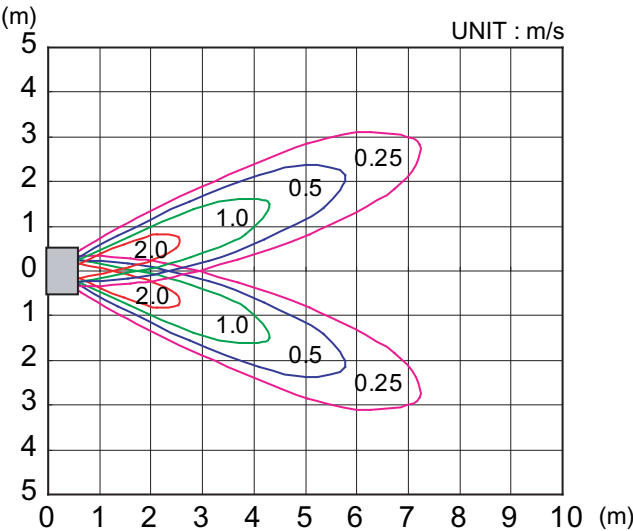
3-11-2. AIR VELOCITY DISTRIBUTION (UNIVERSAL TYPE)

■ MODEL : AB*14L

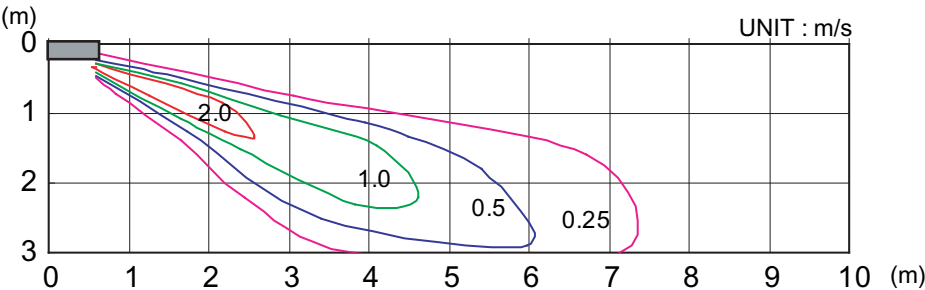
UNDER CEILING



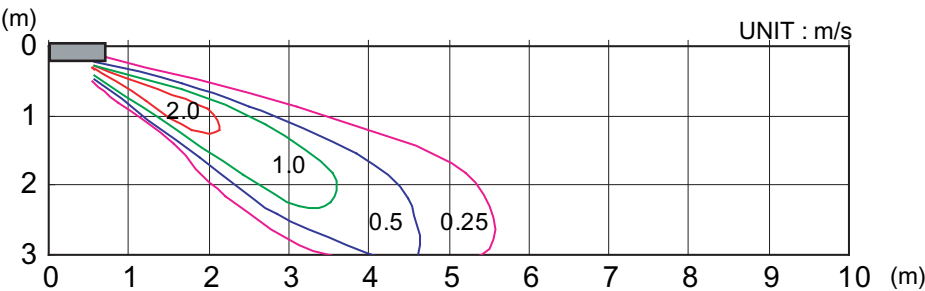
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Right & Left



SIDE VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



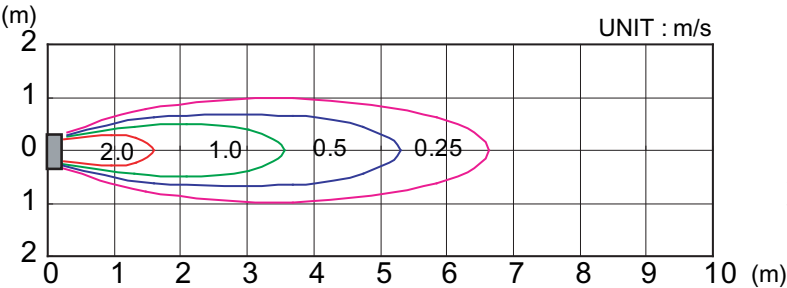
SIDE VIEW
VERTICAL FLAP : Center
HORIZONTAL FLAP : Center



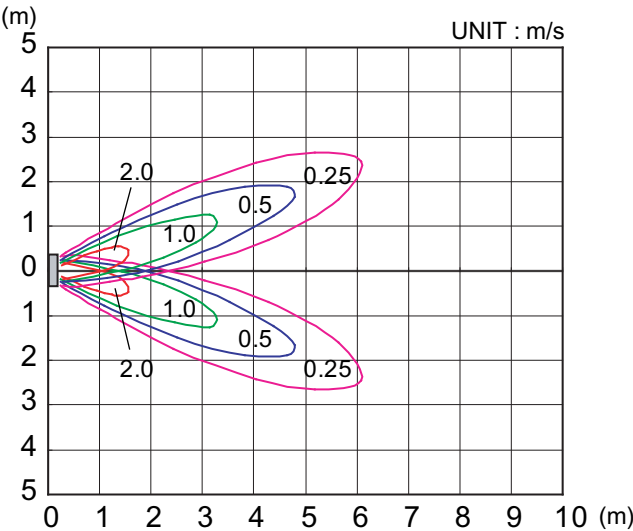
SIDE VIEW
VERTICAL FLAP : Downward
HORIZONTAL FLAP : Center

■MODEL : AB*14L

FLOOR CONSOLE



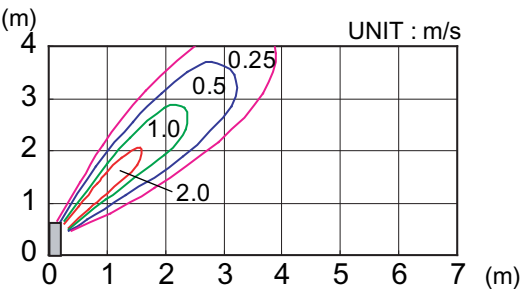
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



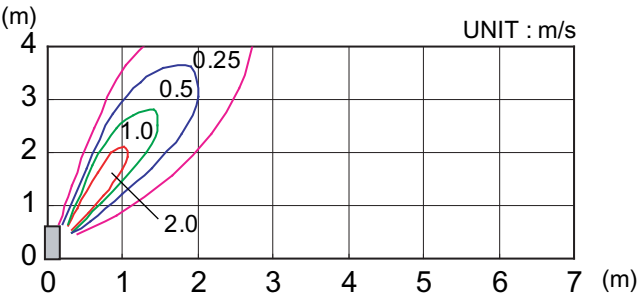
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Right & Left



SIDE VIEW
VERTICAL FLAP : Downward
HORIZONTAL FLAP : Center



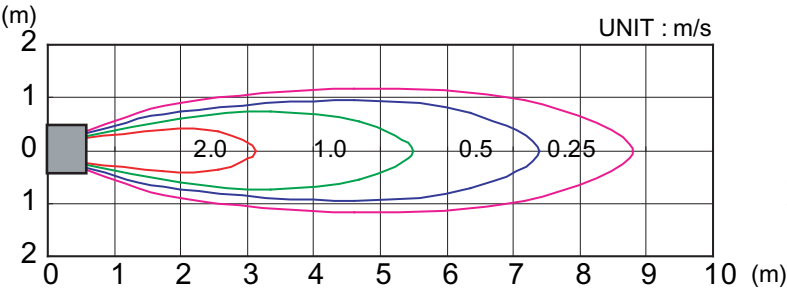
SIDE VIEW
VERTICAL FLAP : Center
HORIZONTAL FLAP : Center



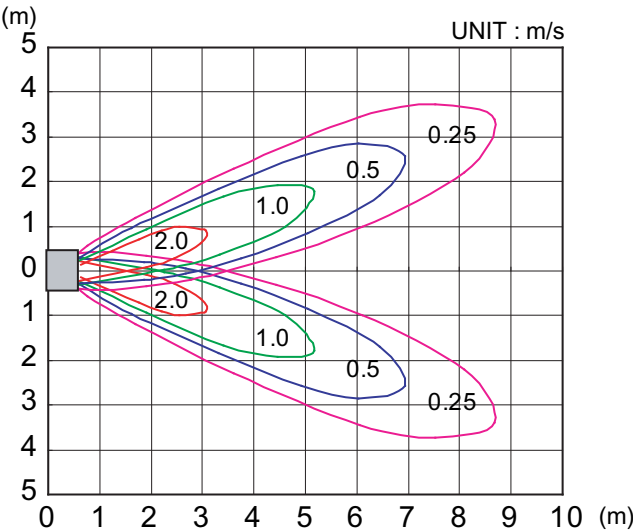
SIDE VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center

■MODEL : AB*18L

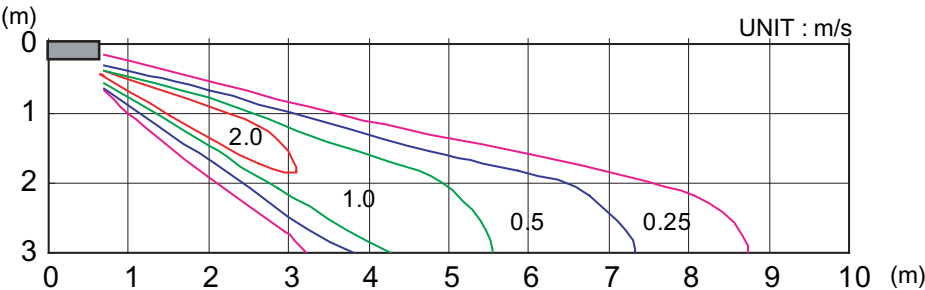
UNDER CEILING



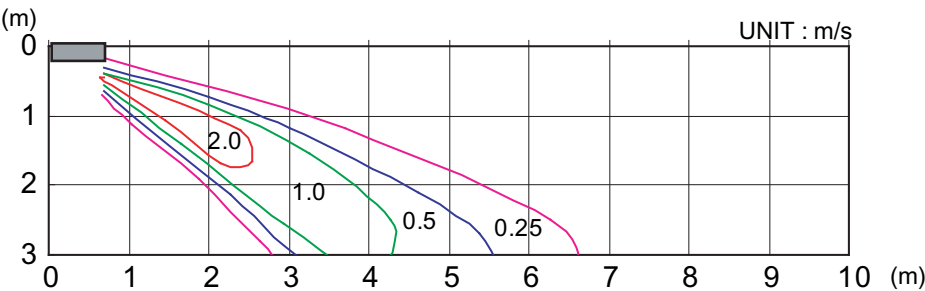
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



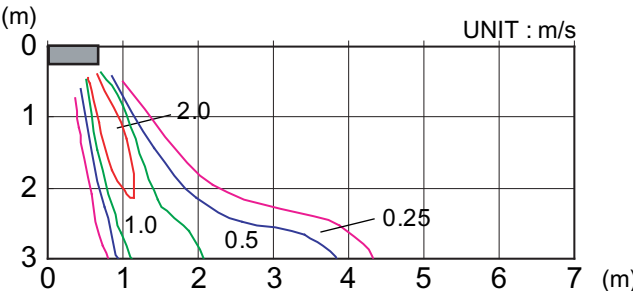
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Right & Left



SIDE VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



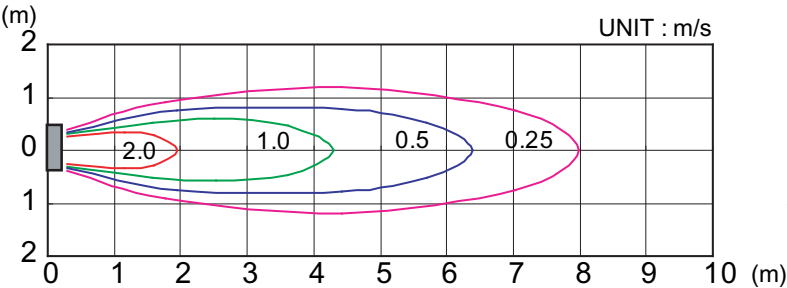
SIDE VIEW
VERTICAL FLAP : Center
HORIZONTAL FLAP : Center



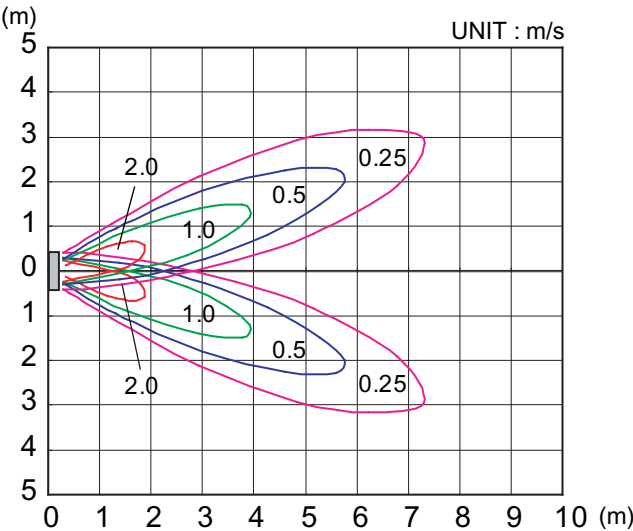
SIDE VIEW
VERTICAL FLAP : Downward
HORIZONTAL FLAP : Center

■MODEL : AB*18L

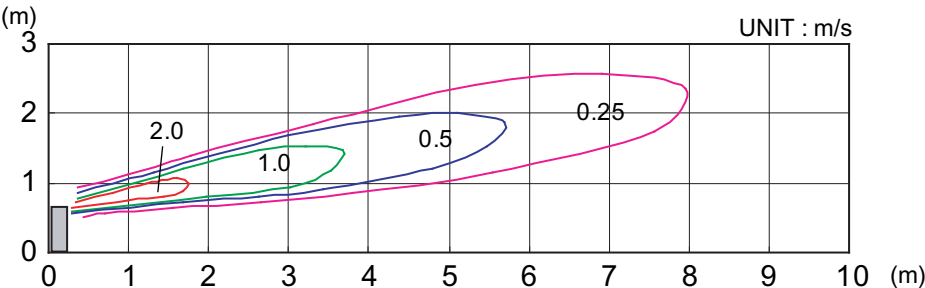
FLOOR CONSOLE



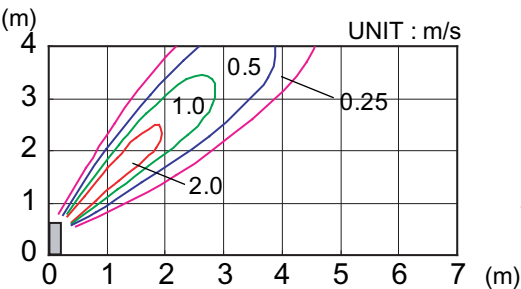
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



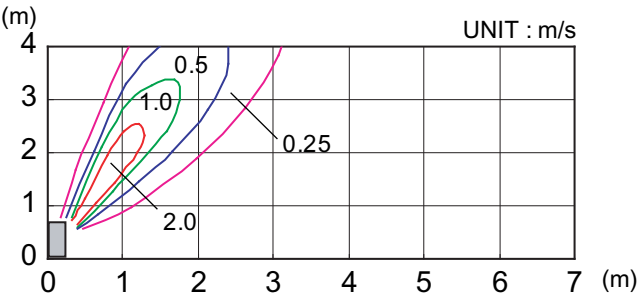
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Right & Left



SIDE VIEW
VERTICAL FLAP : Downward
HORIZONTAL FLAP : Center



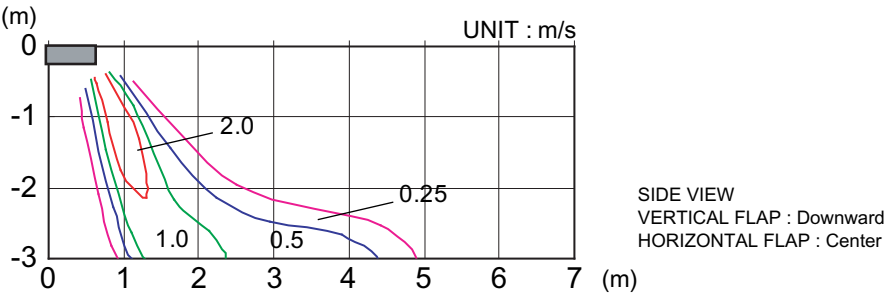
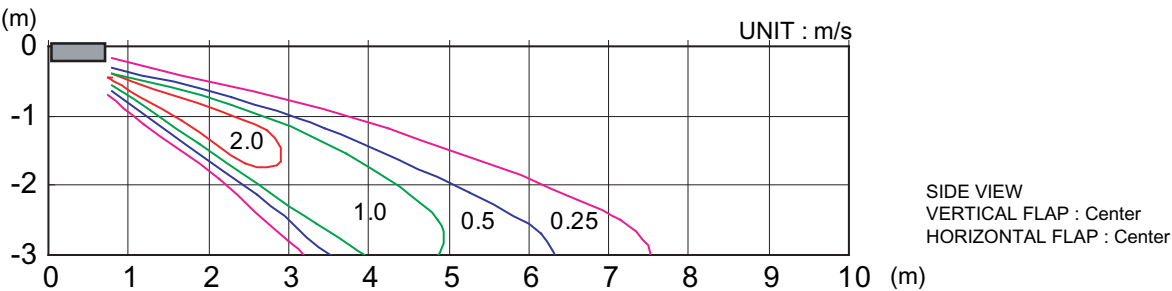
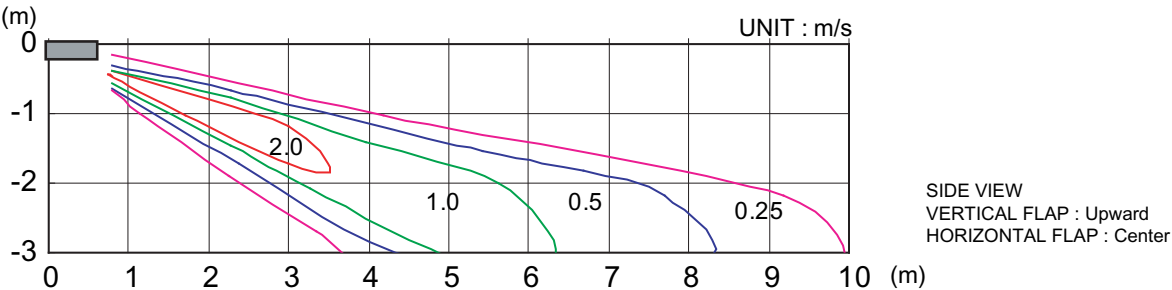
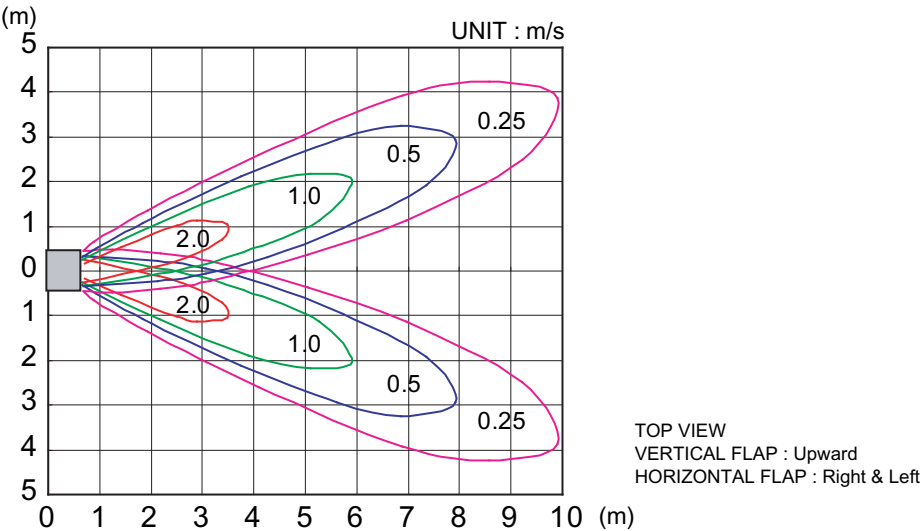
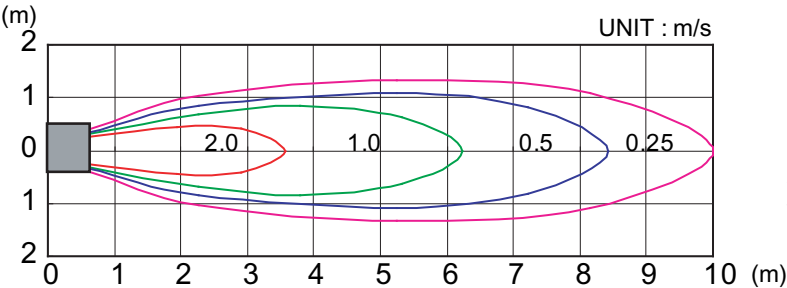
SIDE VIEW
VERTICAL FLAP : Center
HORIZONTAL FLAP : Center



SIDE VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center

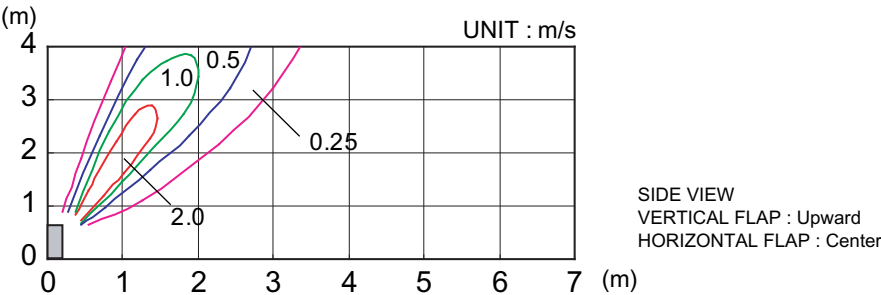
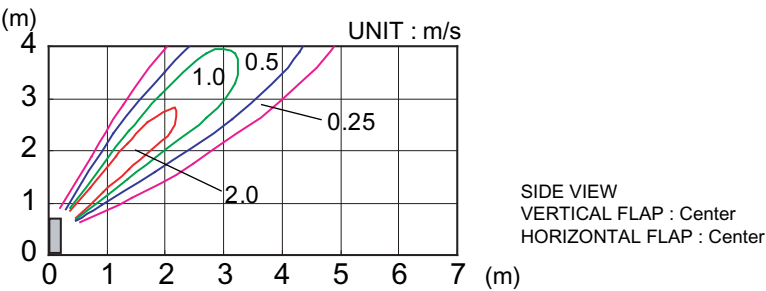
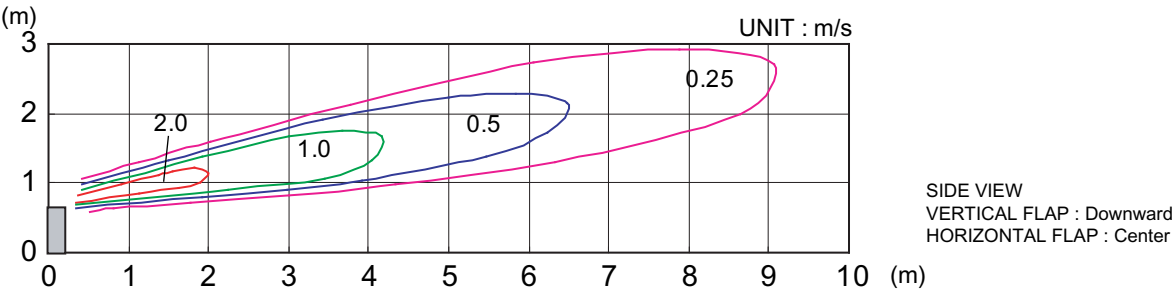
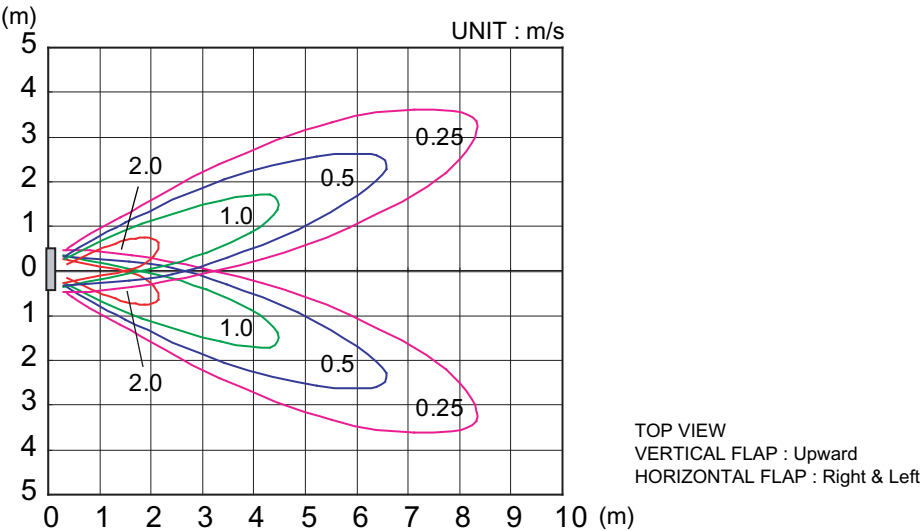
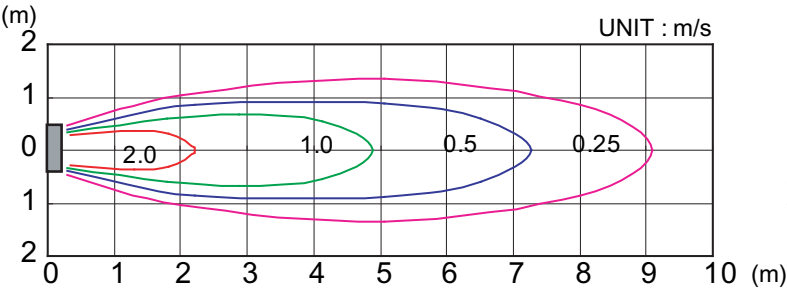
MODEL : AB*24L

UNDER CEILING



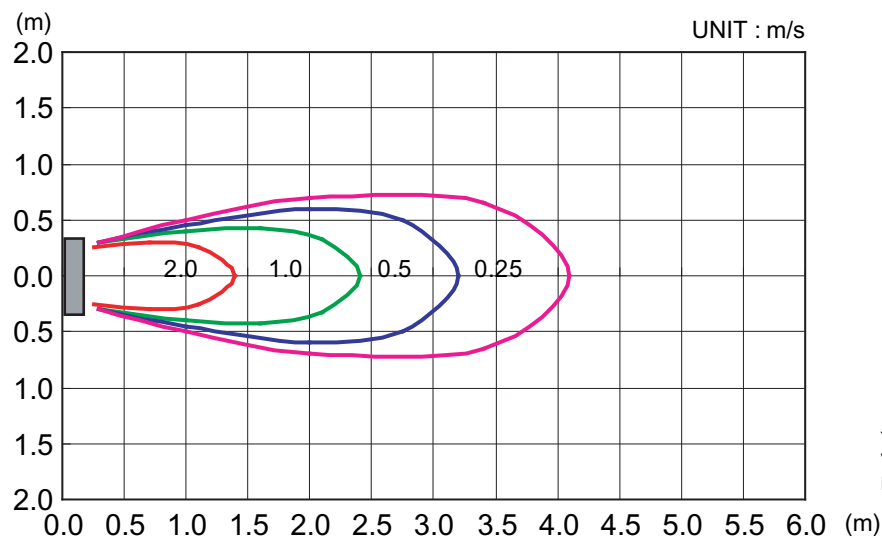
■MODEL : AB*24L

FLOOR CONSOLE

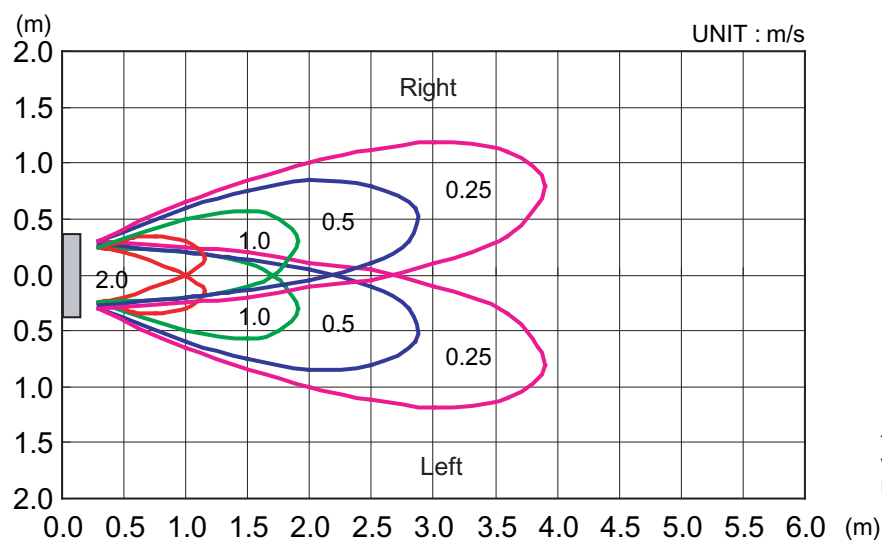


3-11-3. AIR VELOCITY DISTRIBUTION (WALL MOUNTED TYPE)

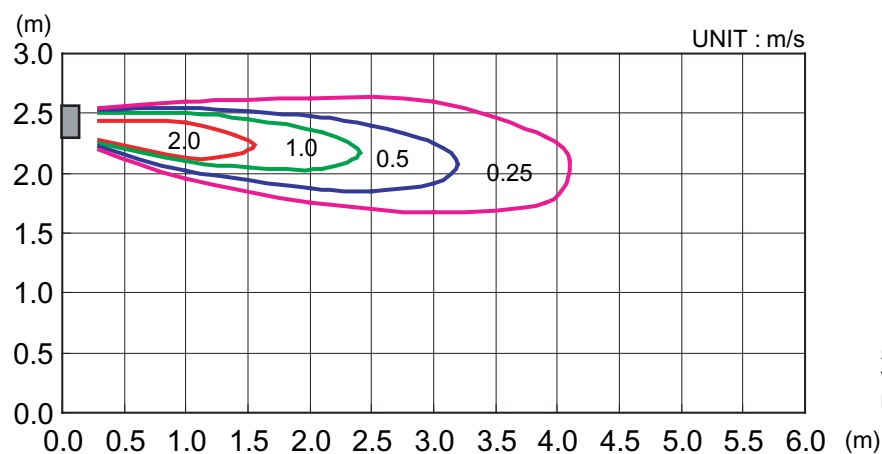
■ MODEL : AS*7L



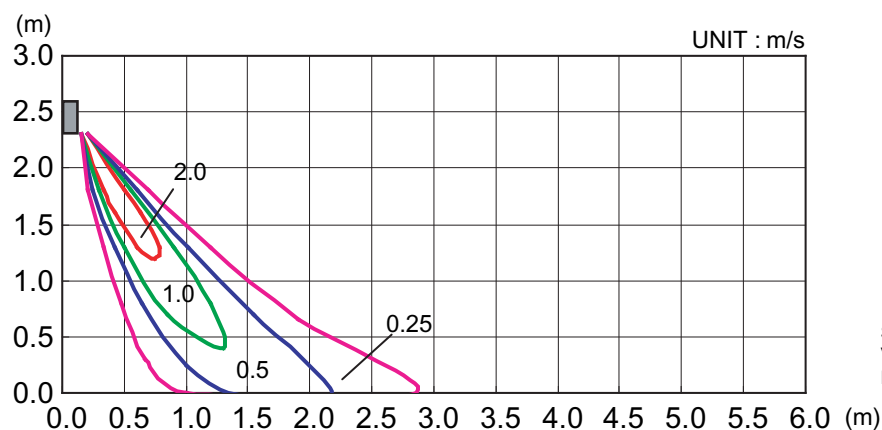
TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center



TOP VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Right & Left

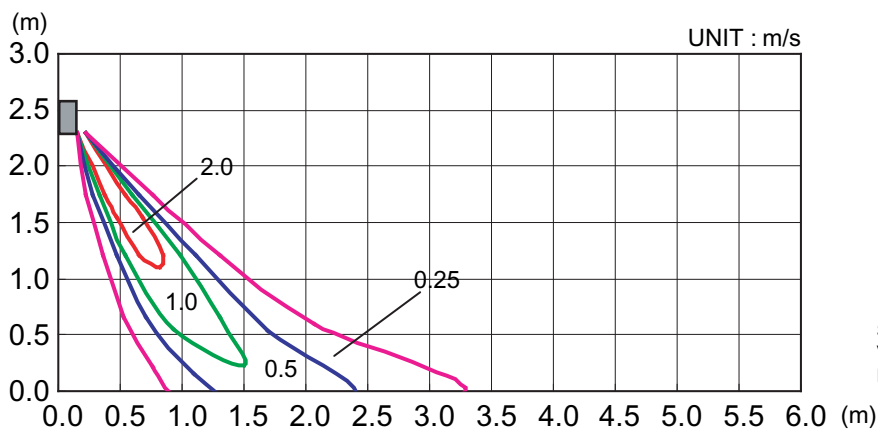
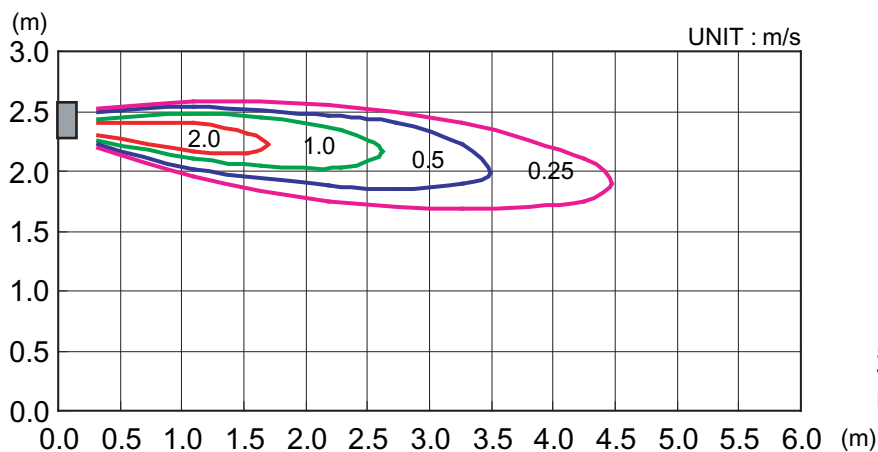
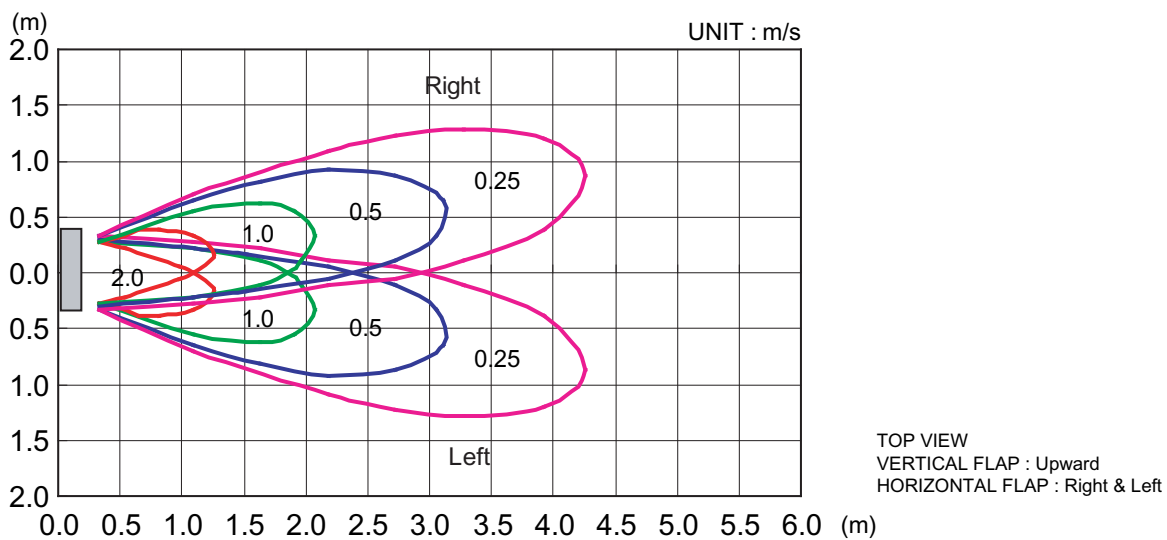
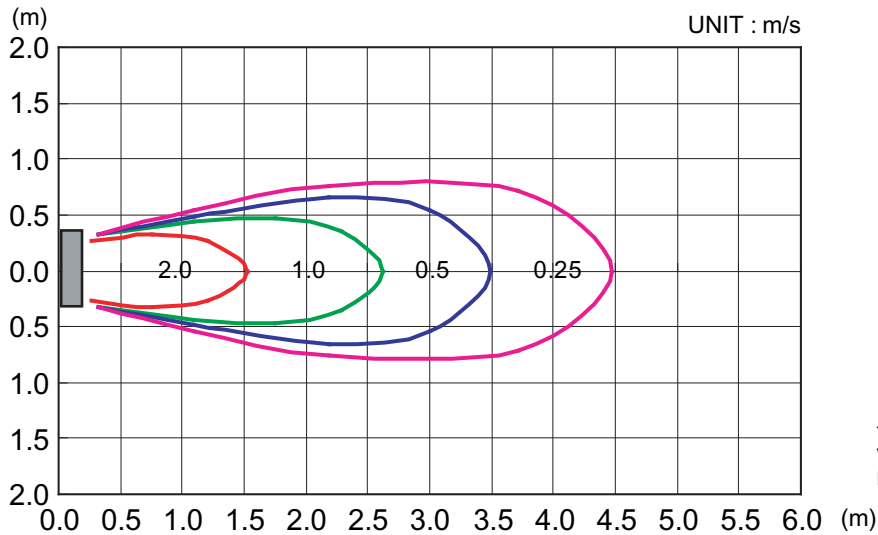


SIDE VIEW
VERTICAL FLAP : Upward
HORIZONTAL FLAP : Center

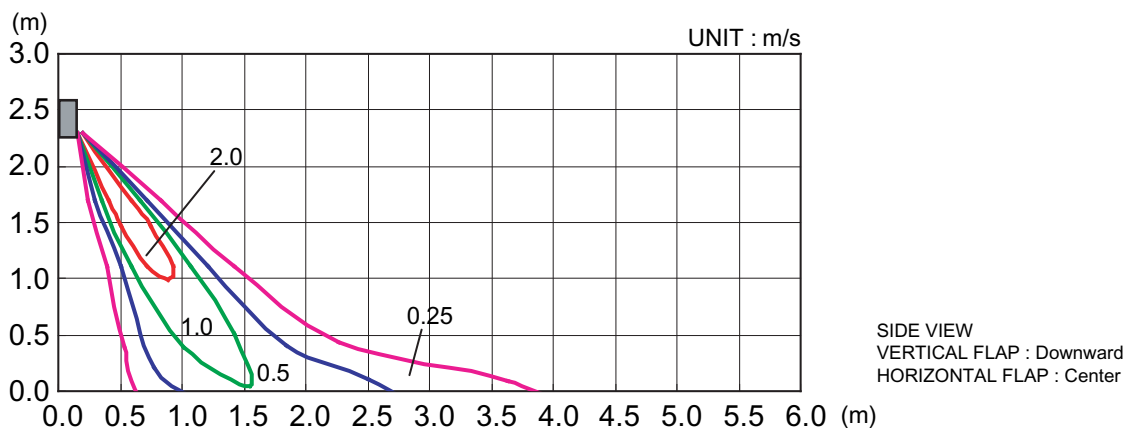
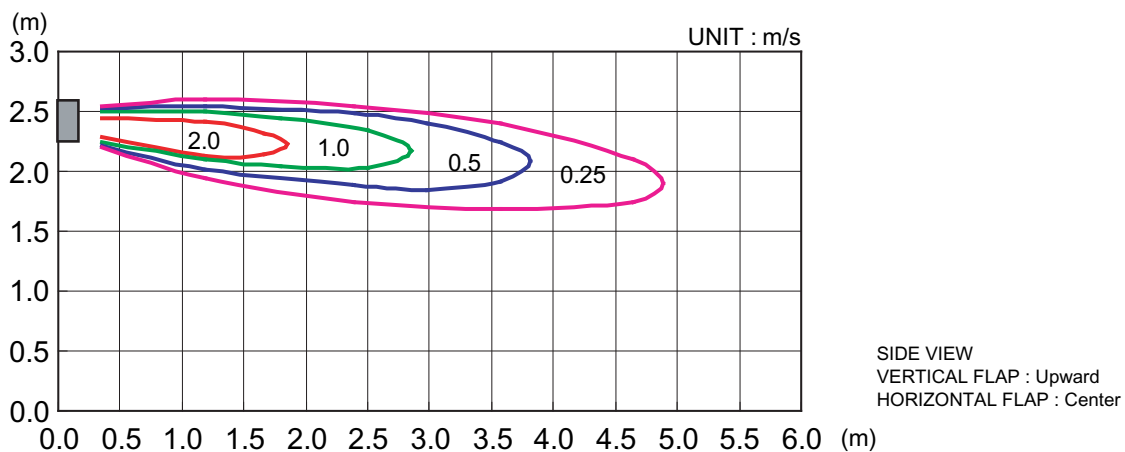
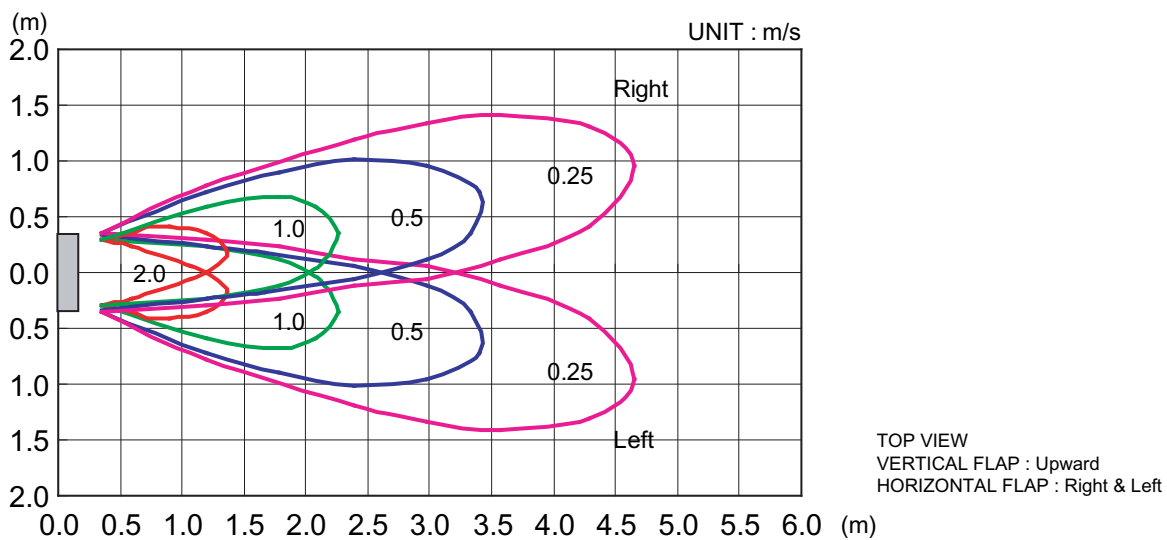
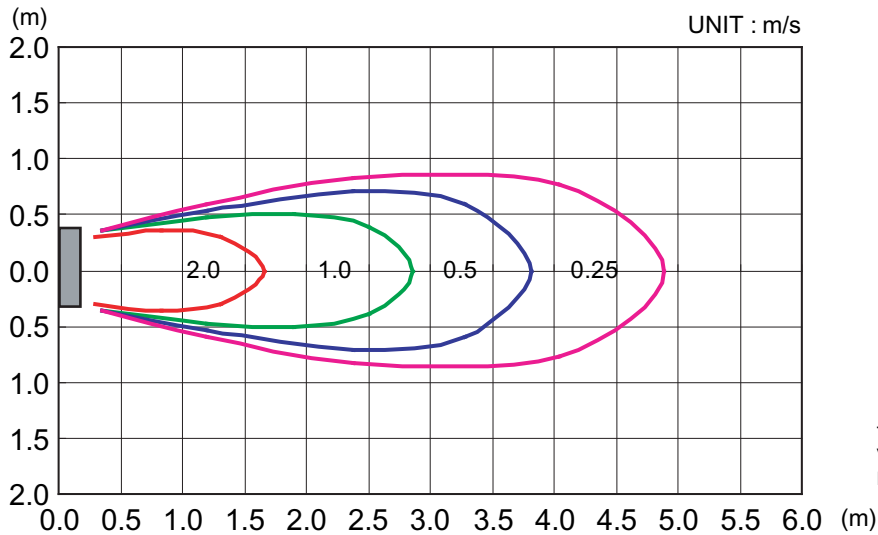


SIDE VIEW
VERTICAL FLAP : Downward
HORIZONTAL FLAP : Center

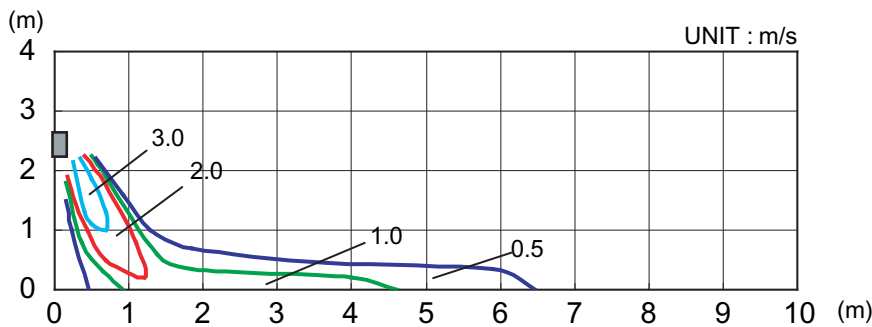
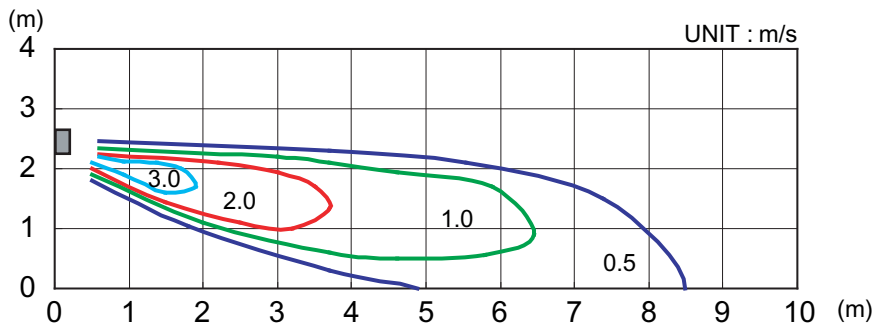
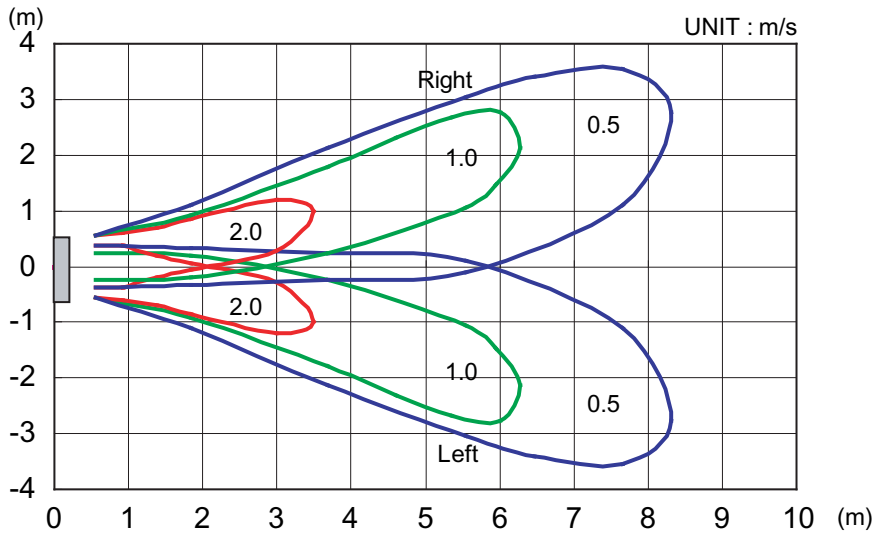
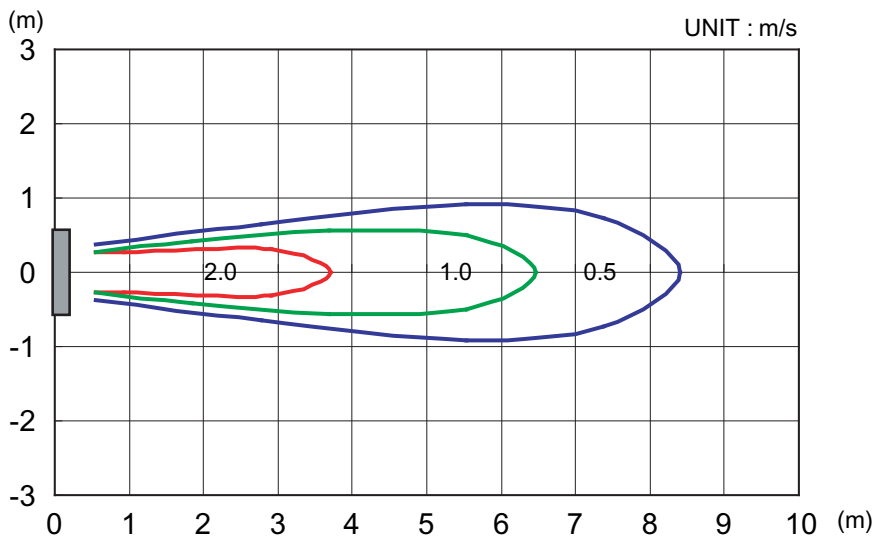
■ MODEL : AS*9L



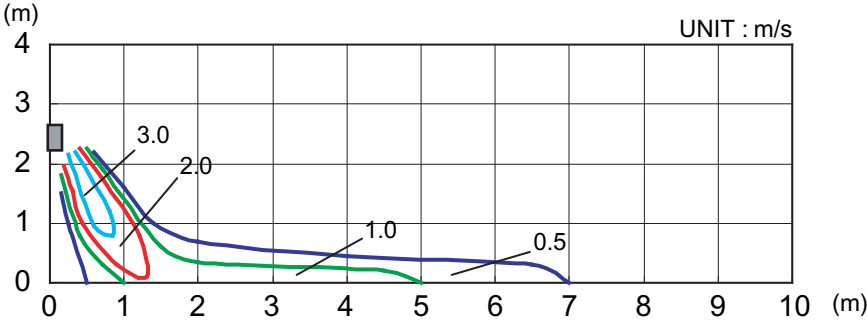
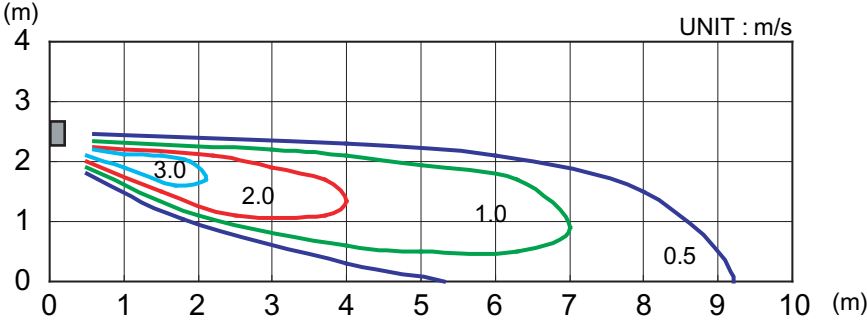
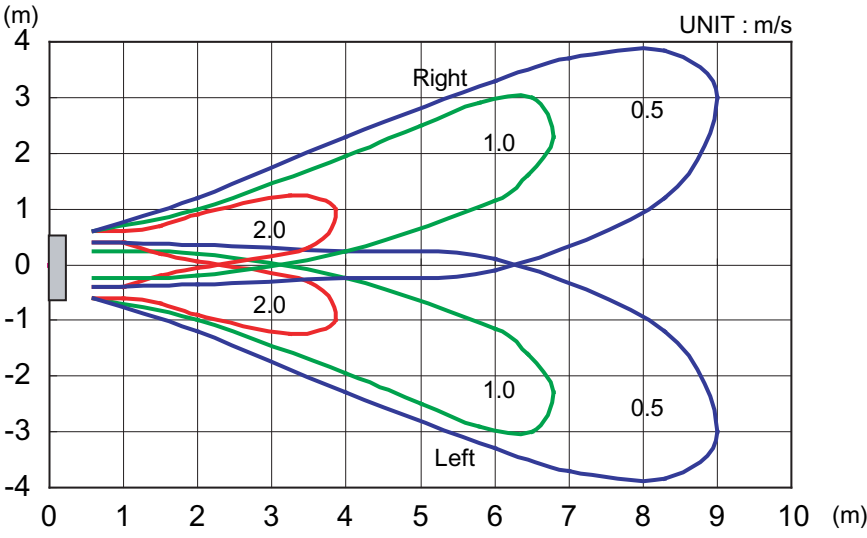
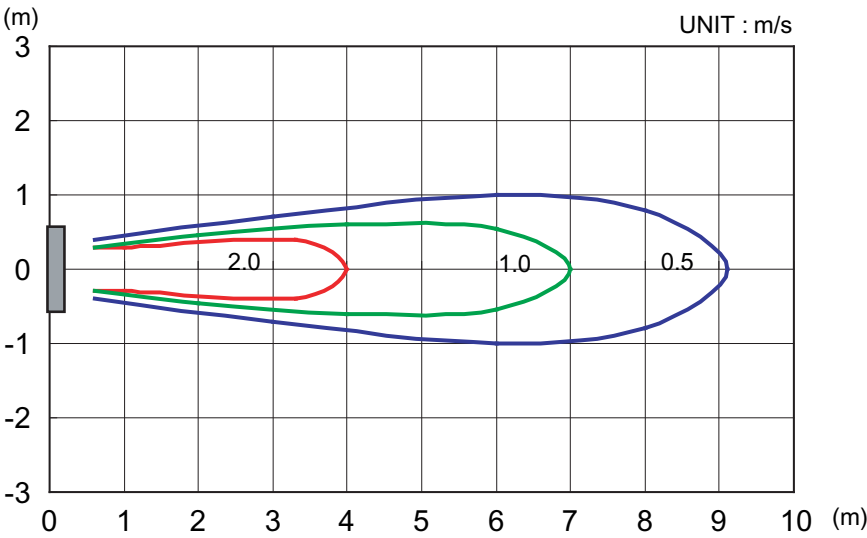
■ MODEL : AS*12L



MODEL : AS*18L



■ MODEL : AS*24L



3-11-4. AIR FLOW

■ MODELS : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

MULTI TYPE
4ROOM TYPE

	FAN SPEED	NUMBER OF ROTATIONS (r.p.m)	AIR FLOW	
AR * 9L	HIGH	955	m ³ /h	450
			l/s	125
			CFM	265
	MED	870	m ³ /h	410
			l/s	114
			CFM	241
	LOW	800	m ³ /h	370
			l/s	103
			CFM	218
AR * 12L	HIGH	750	m ³ /h	580
			l/s	161
			CFM	341
	MED	680	m ³ /h	500
			l/s	139
			CFM	294
	LOW	610	m ³ /h	430
			l/s	119
			CFM	253
AR * 14L	HIGH	1000	m ³ /h	780
			l/s	217
			CFM	459
	MED	860	m ³ /h	620
			l/s	172
			CFM	365
	LOW	720	m ³ /h	480
			l/s	133
			CFM	282
AR * 18L	HIGH	1040	m ³ /h	800
			l/s	222
			CFM	471
	MED	890	m ³ /h	640
			l/s	178
			CFM	377
	LOW	750	m ³ /h	480
			l/s	133
			CFM	282
AR * 22L	HIGH	1270	m ³ /h	1040
			l/s	289
			CFM	612
	MED	1050	m ³ /h	820
			l/s	228
			CFM	483
	LOW	800	m ³ /h	560
			l/s	156
			CFM	330

MULTI TYPE
4ROOM TYPE

■ MODELS : AU * 12L, AU * 14L, AU * 18L

MULTI TYPE
4ROOM TYPE

	FAN SPEED	NUMBER OF ROTATIONS (r.p.m)	AIR FLOW	
AU * 12L	HIGH	730	m ³ /h	550
			l/s	153
			CFM	324
	MED	670	m ³ /h	500
			l/s	139
			CFM	294
	LOW	590	m ³ /h	440
			l/s	122
			CFM	259
AU * 14L	HIGH	730	m ³ /h	550
			l/s	153
			CFM	324
	MED	670	m ³ /h	500
			l/s	139
			CFM	294
	LOW	590	m ³ /h	440
			l/s	122
			CFM	259
AU * 18L	HIGH	800	m ³ /h	620
			l/s	172
			CFM	365
	MED	700	m ³ /h	520
			l/s	144
			CFM	306
	LOW	600	m ³ /h	450
			l/s	125
			CFM	265

MULTI TYPE
4ROOM TYPE

■ MODELS : AB * 14L, AB * 18L, AB * 24L

MULTI TYPE
4ROOM TYPE

	FAN SPEED	NUMBER OF ROTATIONS (r.p.m)	AIR FLOW	
AB * 14L	HIGH	850	m ³ /h	640
			l/s	178
			CFM	377
	MED	760	m ³ /h	560
			l/s	156
			CFM	330
	LOW	670	m ³ /h	480
			l/s	133
			CFM	282
AB * 18L	HIGH	1030	m ³ /h	780
			l/s	217
			CFM	459
	MED	890	m ³ /h	650
			l/s	181
			CFM	383
	LOW	770	m ³ /h	550
			l/s	153
			CFM	324
AB * 24L	HIGH	1180	m ³ /h	880
			l/s	244
			CFM	518
	MED	1040	m ³ /h	740
			l/s	206
			CFM	435
	LOW	900	m ³ /h	630
			l/s	175
			CFM	371

MULTI TYPE
4ROOM TYPE

■ MODELS : AS * 7L, AS * 9L, AS * 12L, AS * 18L, AS * 24L

MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

	FAN SPEED	NUMBER OF ROTATIONS (r.p.m)	AIR FLOW	
AS * 7L	HIGH	1100	m ³ /h	430
			l/s	119
			CFM	253
	MED	1050	m ³ /h	400
			l/s	111
			CFM	235
	LOW	1000	m ³ /h	380
			l/s	106
			CFM	224
	QUIET	950	m ³ /h	350
			l/s	97
			CFM	206
AS * 9L	HIGH	1200	m ³ /h	470
			l/s	131
			CFM	277
	MED	1100	m ³ /h	430
			l/s	119
			CFM	253
	LOW	1000	m ³ /h	380
			l/s	106
			CFM	224
	QUIET	940	m ³ /h	350
			l/s	97
			CFM	206
AS * 12L	HIGH	1310	m ³ /h	520
			l/s	144
			CFM	306
	MED	1260	m ³ /h	470
			l/s	131
			CFM	277
	LOW	1190	m ³ /h	420
			l/s	117
			CFM	247
	QUIET	1000	m ³ /h	380
			l/s	106
			CFM	224

	FAN SPEED	NUMBER OF ROTATIONS (r.p.m)	AIR FLOW	
AS * 18L	HIGH	1160	m ³ /h	950
			l/s	264
			CFM	559
	MED	1000	m ³ /h	800
			l/s	222
			CFM	471
	LOW	830	m ³ /h	670
			l/s	186
			CFM	394
	QUIET	780	m ³ /h	570
			l/s	158
			CFM	335
AS * 24L	HIGH	1290	m ³ /h	1020
			l/s	283
			CFM	600
	MED	1100	m ³ /h	820
			l/s	228
			CFM	483
	LOW	870	m ³ /h	600
			l/s	167
			CFM	353
	QUIET	730	m ³ /h	500
			l/s	139
			CFM	294

■ MODEL : AO*30L4

● COOLING

Number of rotations (r.p.m)	Air flow	
	m ³ /h	3500
820	l/s	972
	CFM	2060

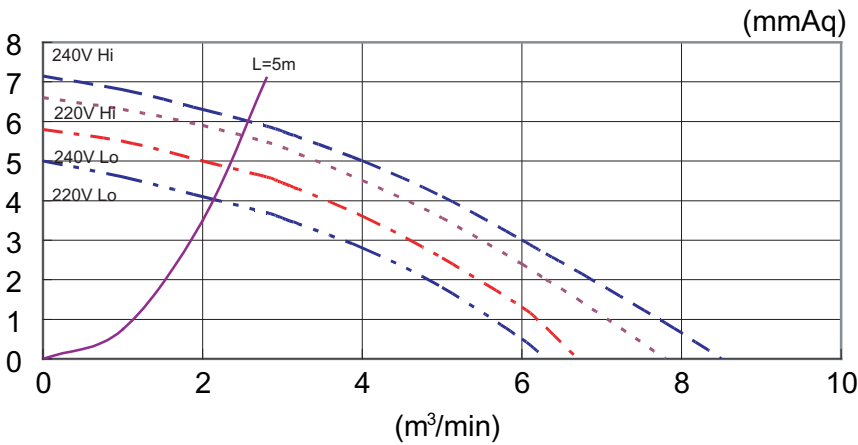
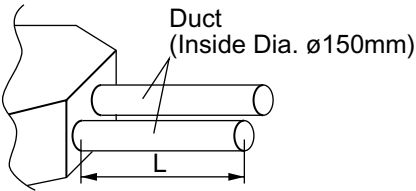
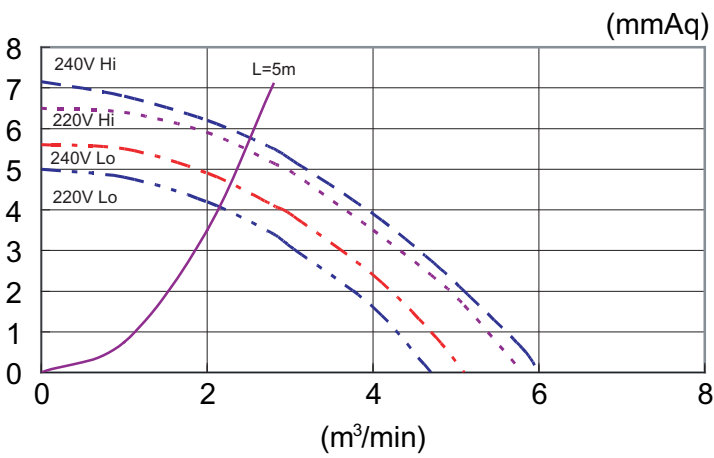
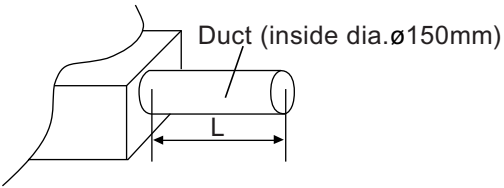
● HEATING

Number of rotations (r.p.m)	Air flow	
	m ³ /h	3300
780	l/s	917
	CFM	1942

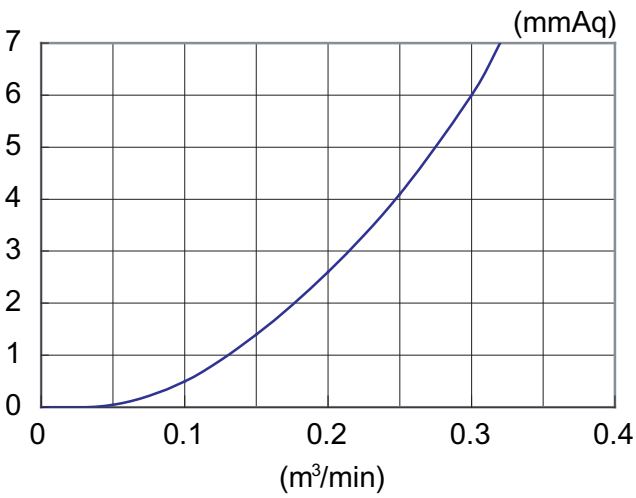
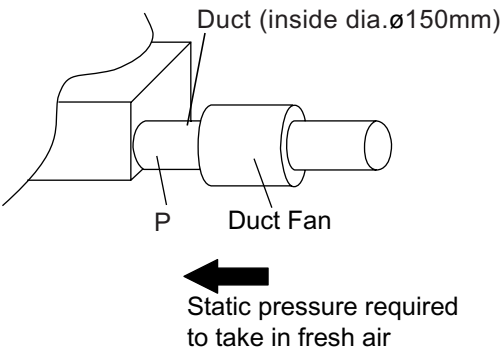
3-11-5. DUCT CONNECTION

MODELS : AU*12L, AU*14L, AU*18L

OUTLET AIR



FRESH AIR



3-12. FAN PERFORMANCE AND AIR FLOW

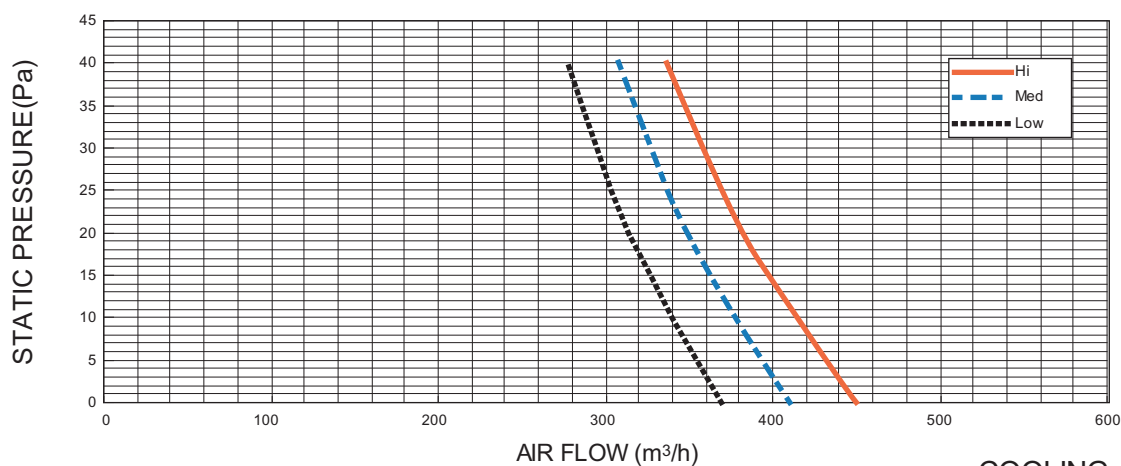
3-12-1. NORMAL MODE

■ MODEL : AR *9L

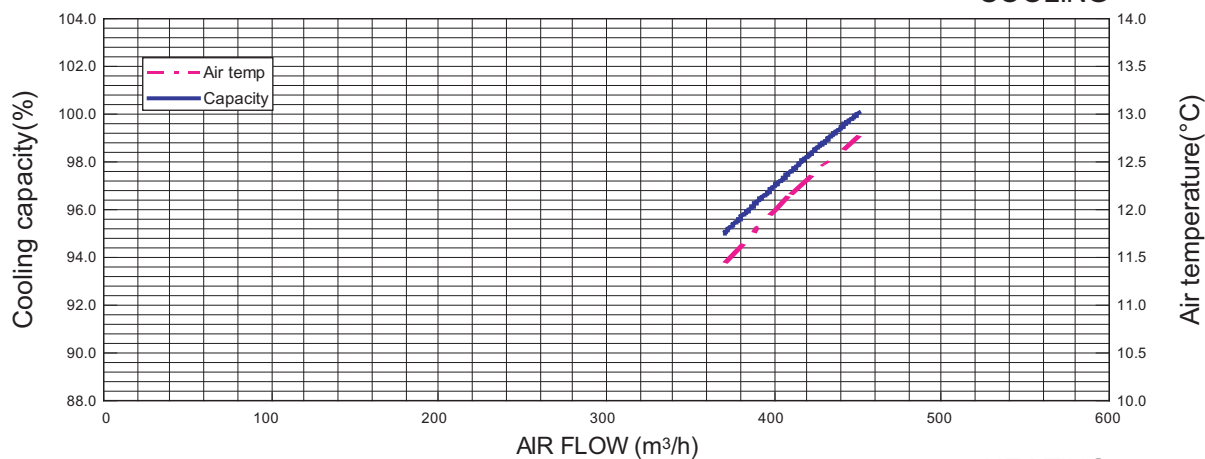
● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	450	383	338
		l/s	125	106	94
		CFM	265	225	199
	Med	m ³ /h	410	349	308
		l/s	114	97	85
		CFM	241	205	181
	Low	m ³ /h	370	315	278
		l/s	103	87	77
		CFM	218	185	163

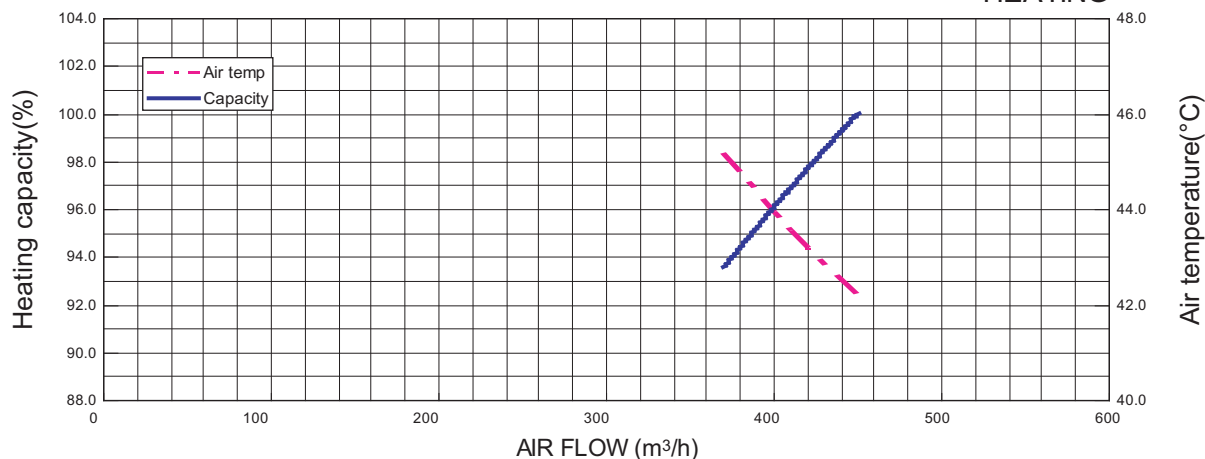
Q-h Characteristic curve



COOLING



HEATING

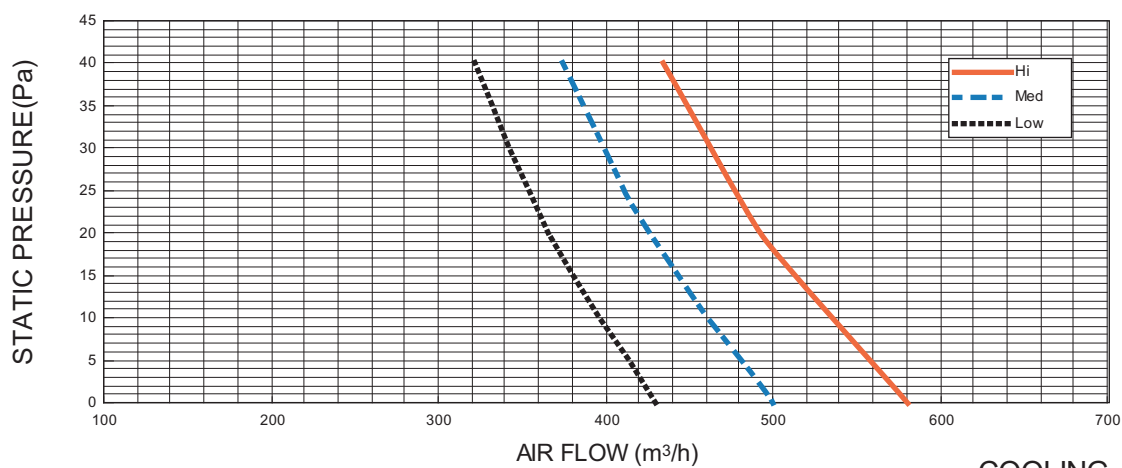


■ MODEL : AR *12L

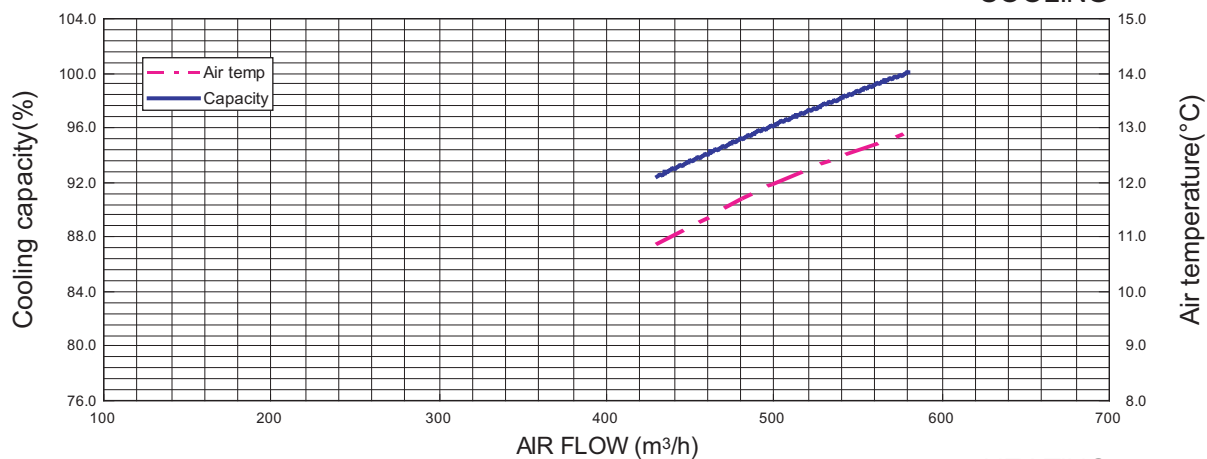
● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	580	493	435
		l/s	161	137	121
		CFM	341	290	256
	Med	m ³ /h	500	425	375
		l/s	139	118	104
		CFM	294	250	221
	Low	m ³ /h	430	366	323
		l/s	119	102	90
		CFM	253	215	190

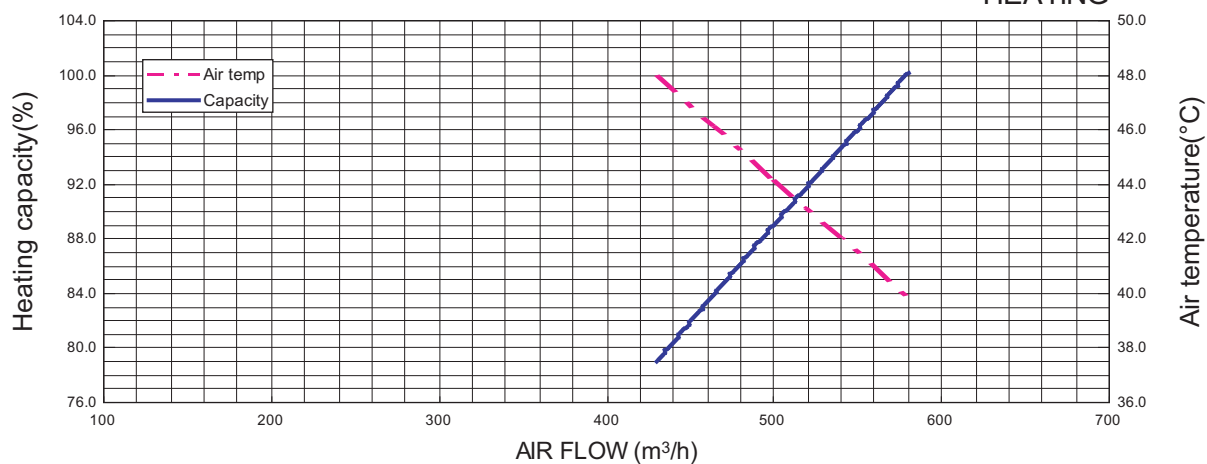
Q-h Characteristic curve



COOLING



HEATING

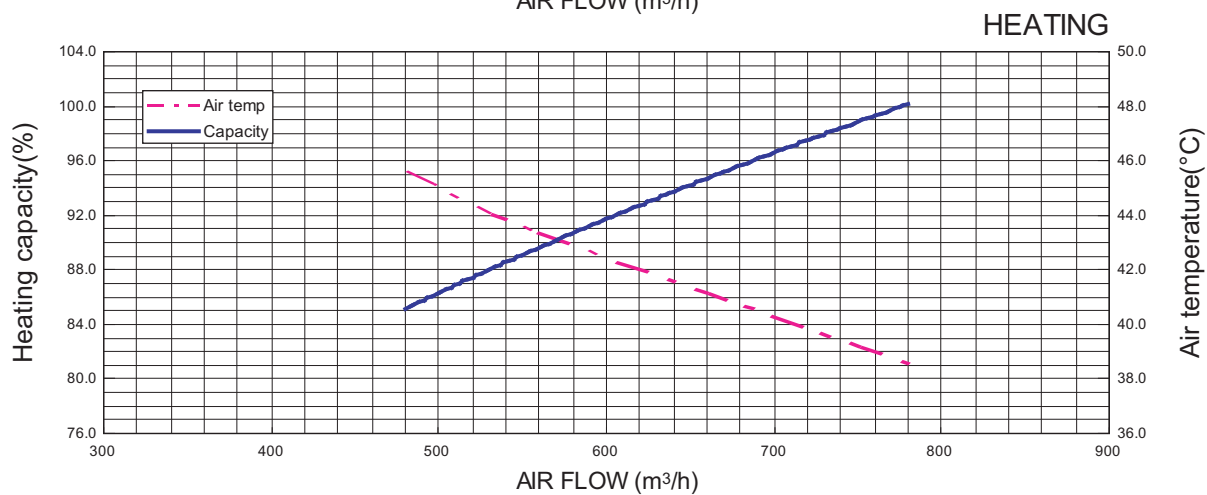
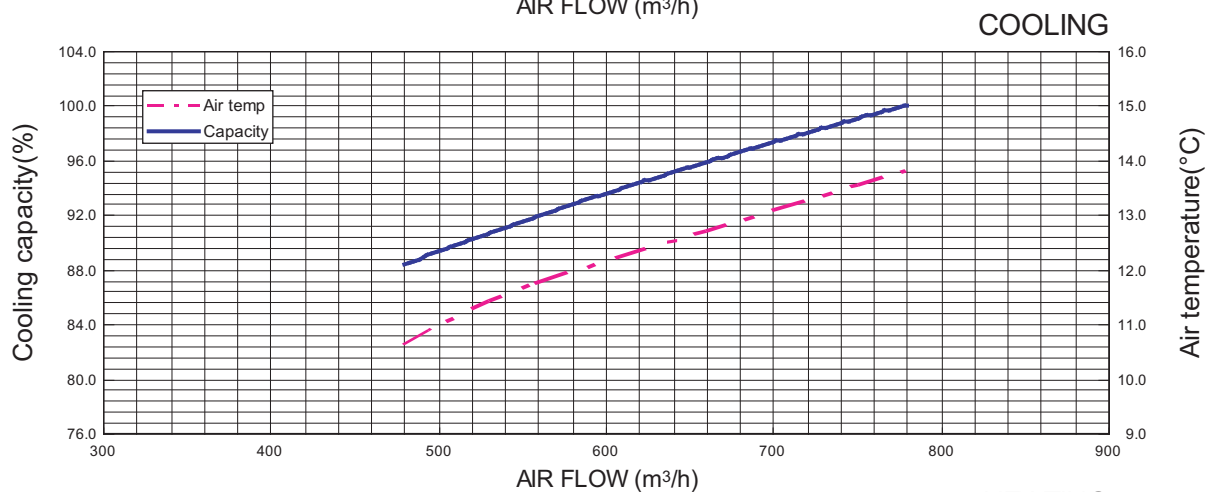
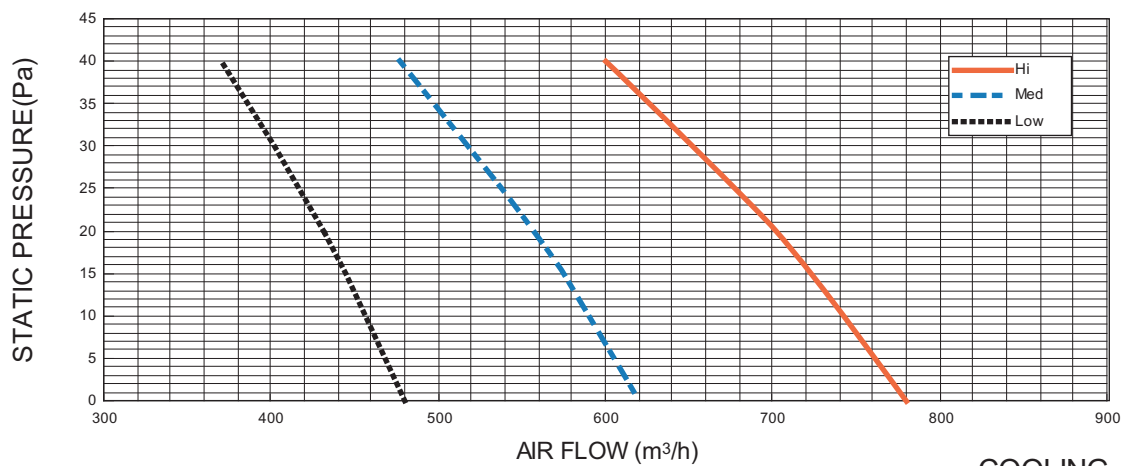


■ MODEL : AR *14L

● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	780	702	601
		l/s	217	195	167
		CFM	459	413	353
	Med	m ³ /h	620	558	477
		l/s	172	155	133
		CFM	365	328	281
	Low	m ³ /h	480	432	370
		l/s	133	120	103
		CFM	283	254	218

Q-h Characteristic curve

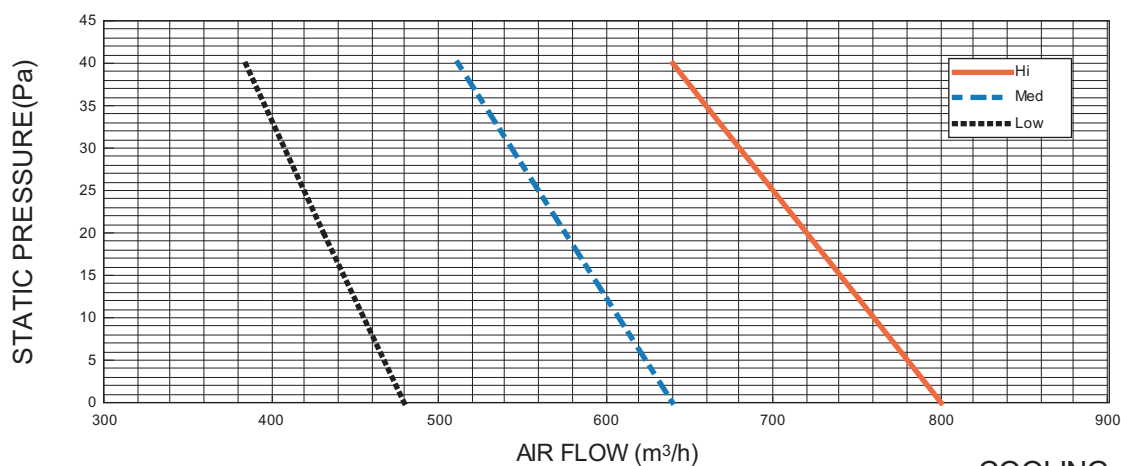


■ MODEL : AR *18L

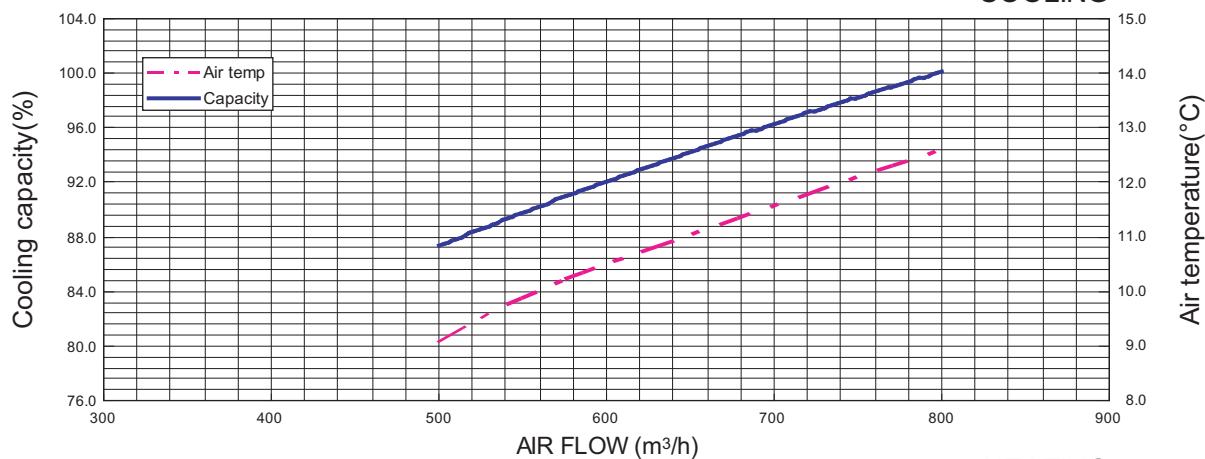
● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	800	720	640
		l/s	222	200	178
		CFM	471	424	377
	Med	m ³ /h	640	576	512
		l/s	178	160	142
		CFM	377	339	301
	Low	m ³ /h	480	432	384
		l/s	133	120	107
		CFM	283	254	226

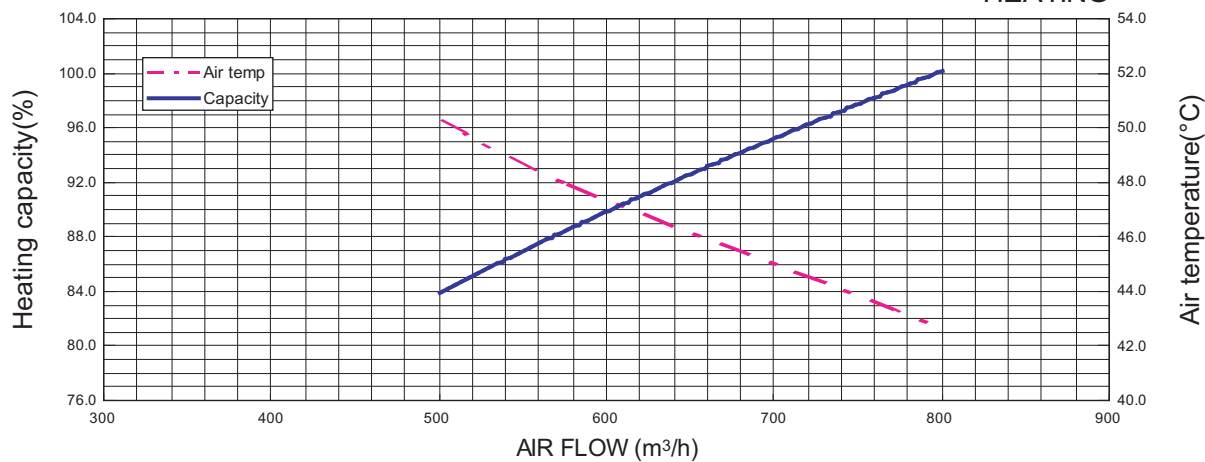
Q-h Characteristic curve



COOLING



HEATING

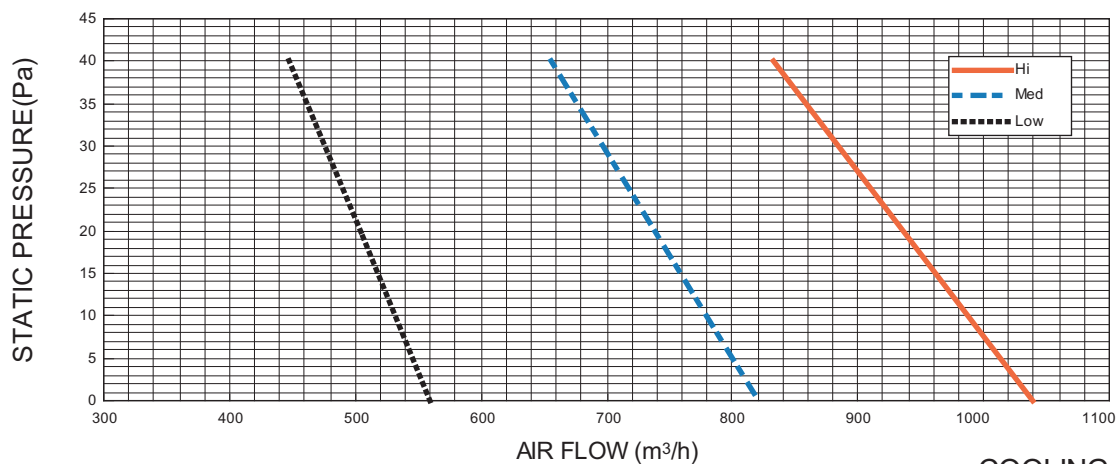


■ MODEL : AR *22L

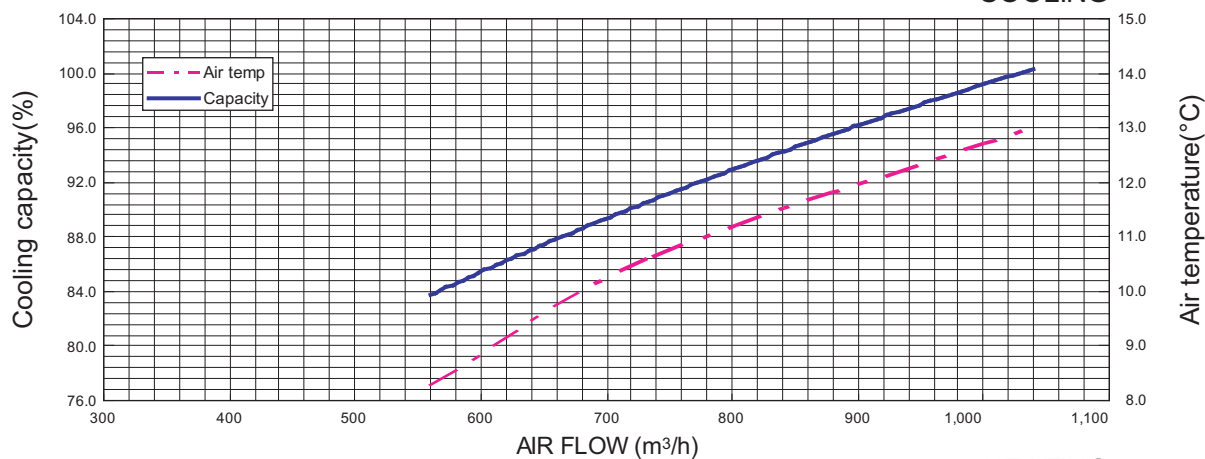
● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	1040	936	832
		l/s	289	260	231
		CFM	612	551	490
	Med	m ³ /h	820	738	656
		l/s	228	205	182
		CFM	483	434	386
	Low	m ³ /h	560	504	448
		l/s	156	140	124
		CFM	330	297	264

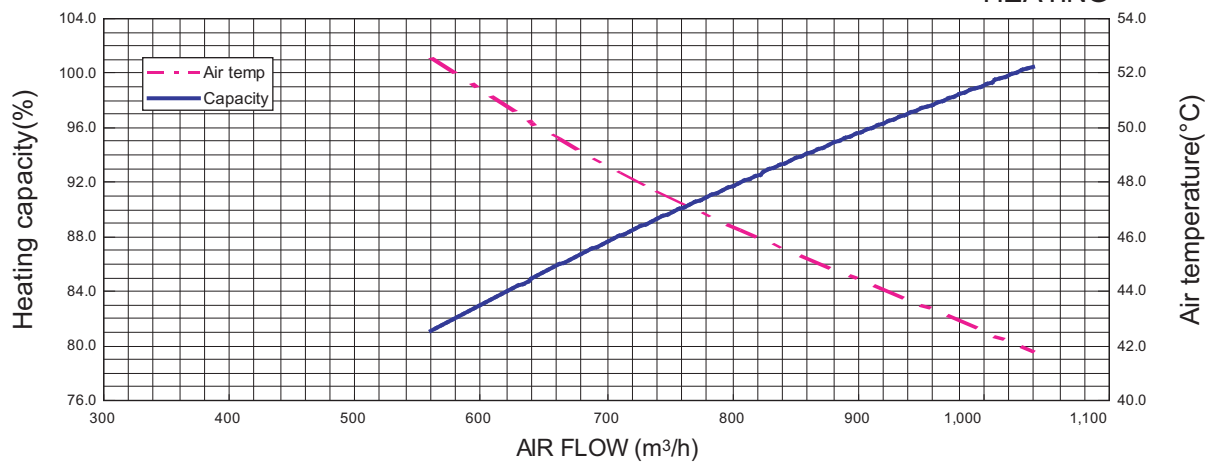
Q-h Characteristic curve



COOLING



HEATING



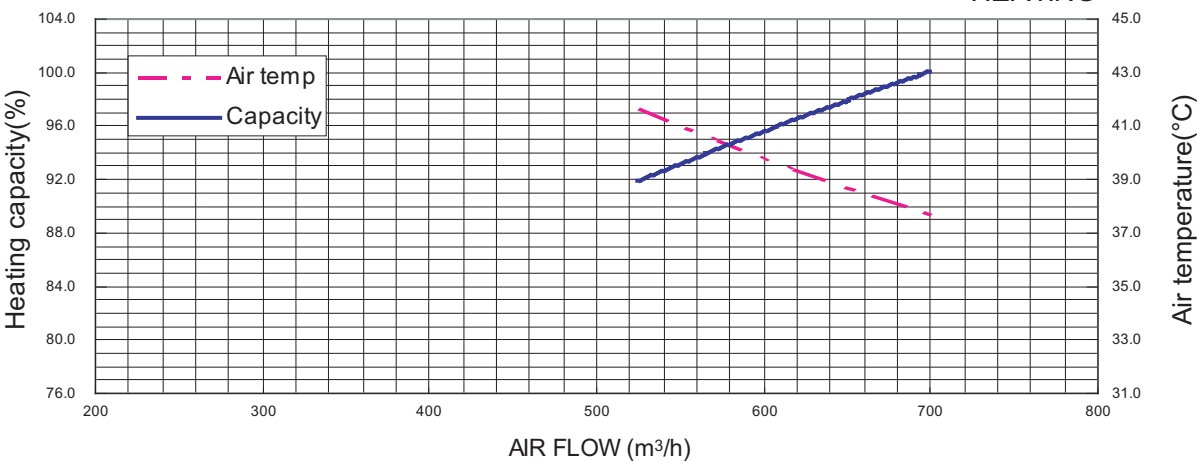
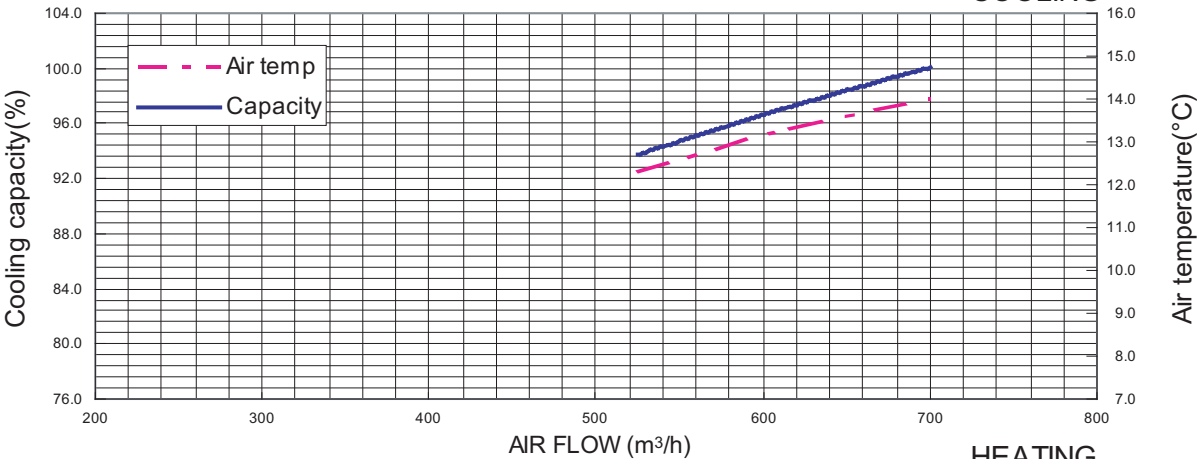
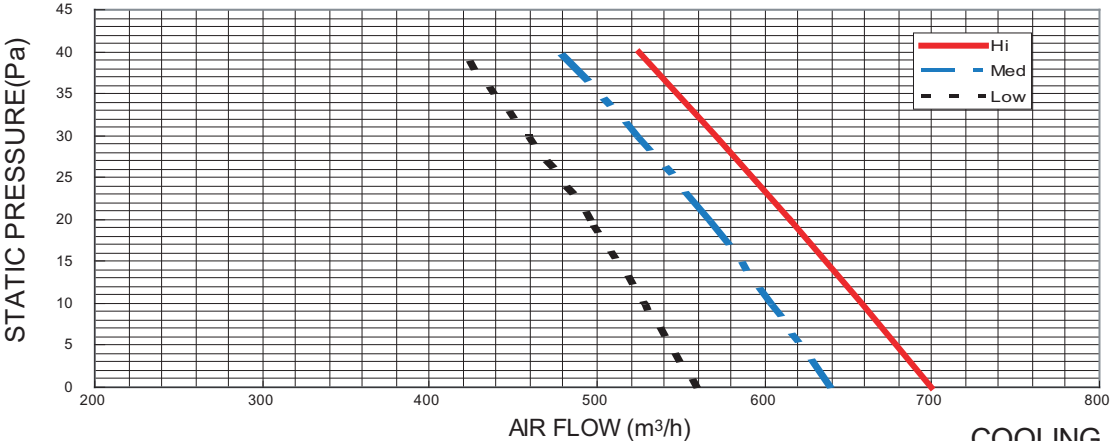
3-12-2. HIGH PRESSURE MODE

For AR*9L models, HIGH PRESSURE MODE is not available.

■ MODEL : AR *12L

			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	700	616	525
		l/s	194	171	146
		CFM	412	363	309
	Med	m ³ /h	640	568	480
		l/s	178	158	133
		CFM	377	335	283
	Low	m ³ /h	560	497	420
		l/s	156	138	117
		CFM	330	293	247

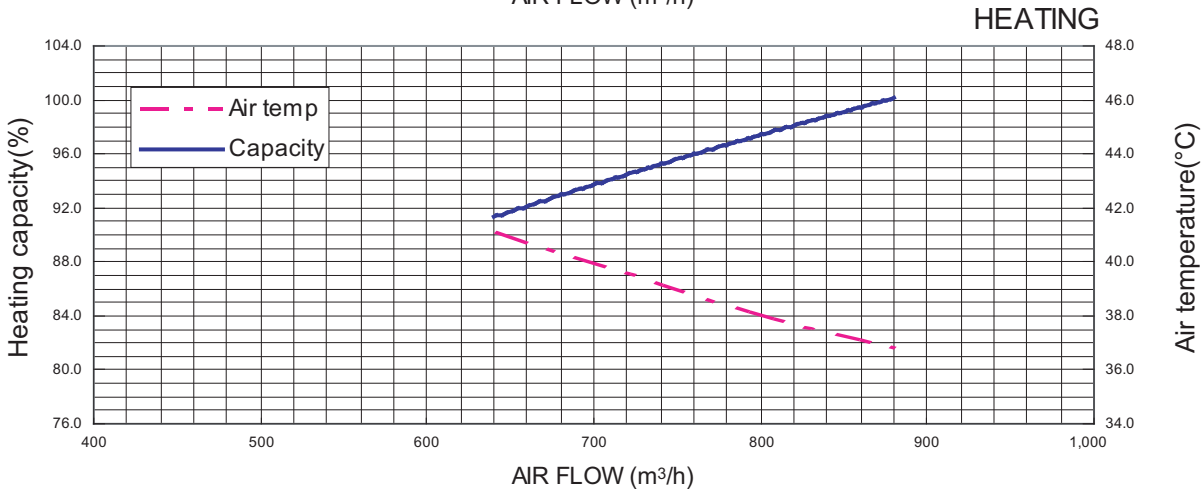
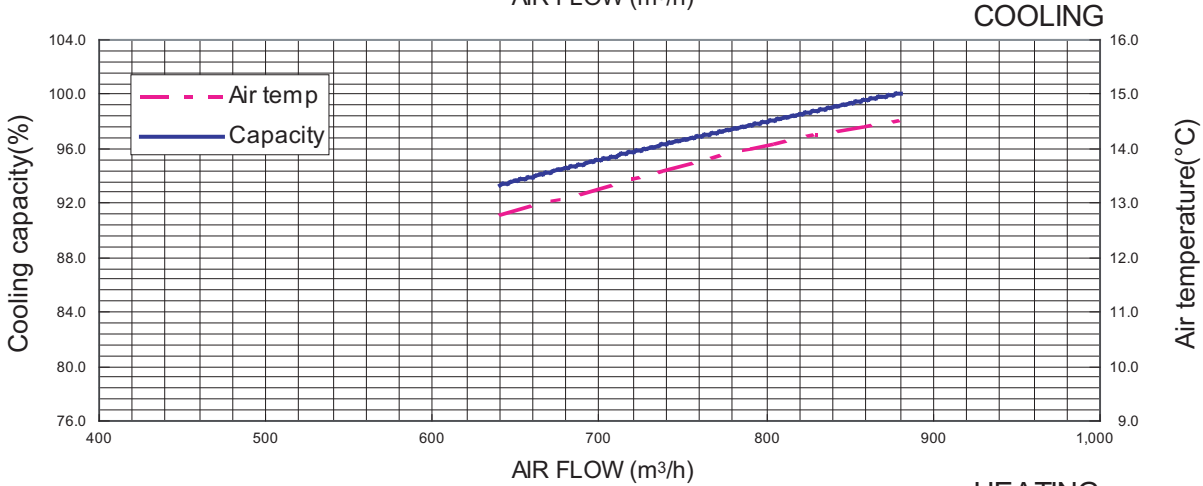
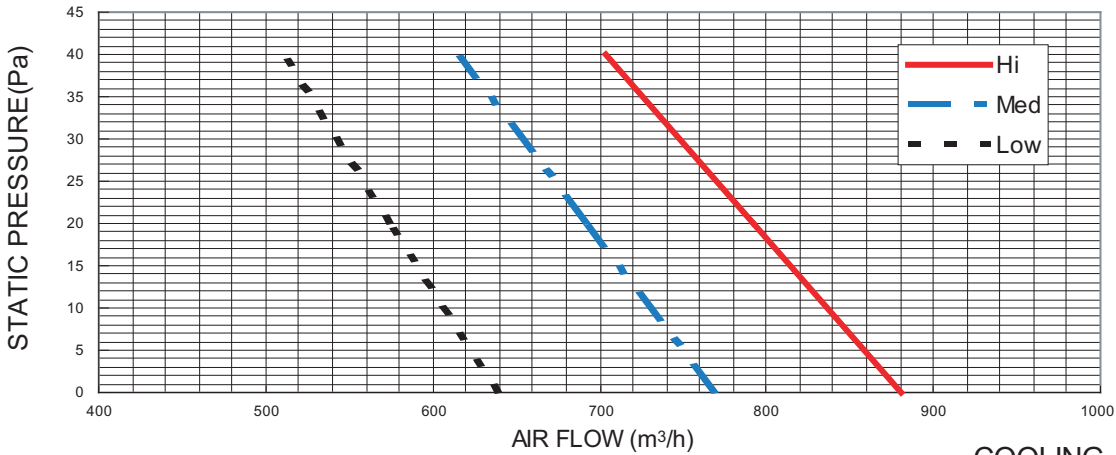
Q-h Characteristic curve



■ MODEL : AR *14L

			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	880	792	704
		l/s	244	220	196
		CFM	518	466	414
	Med	m ³ /h	770	693	616
		l/s	214	193	171
		CFM	453	408	363
	Low	m ³ /h	640	576	512
		l/s	178	160	142
		CFM	377	339	301

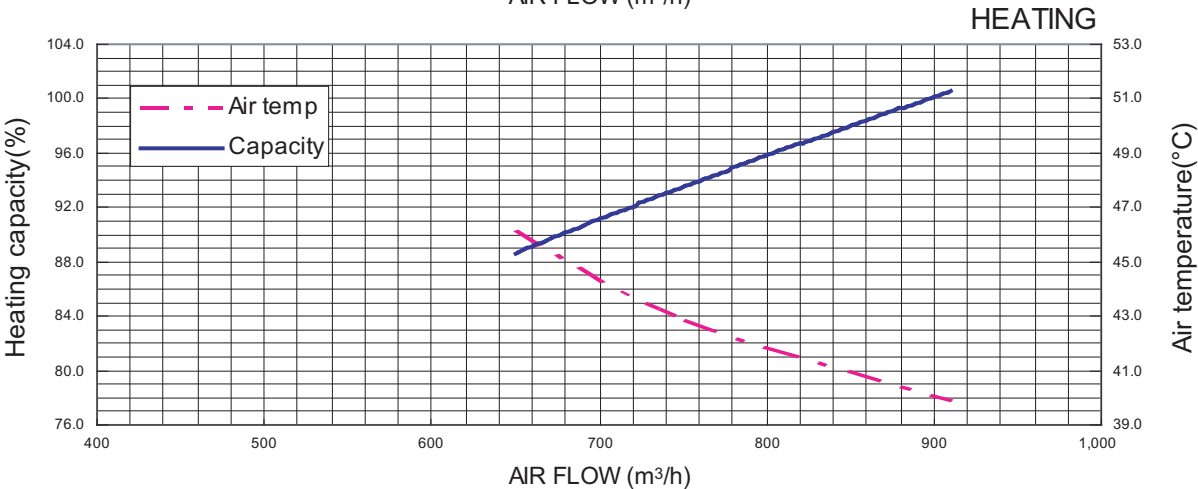
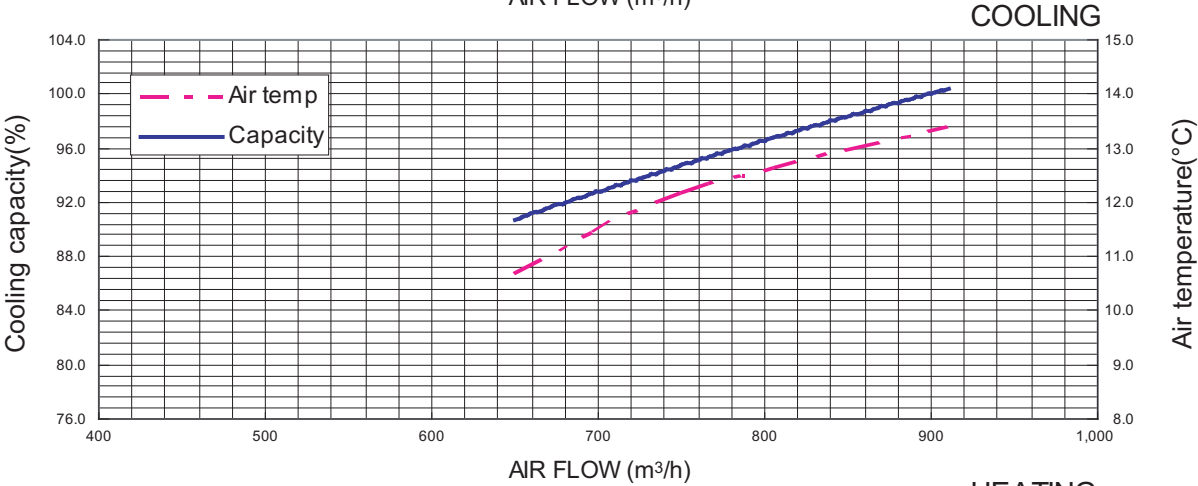
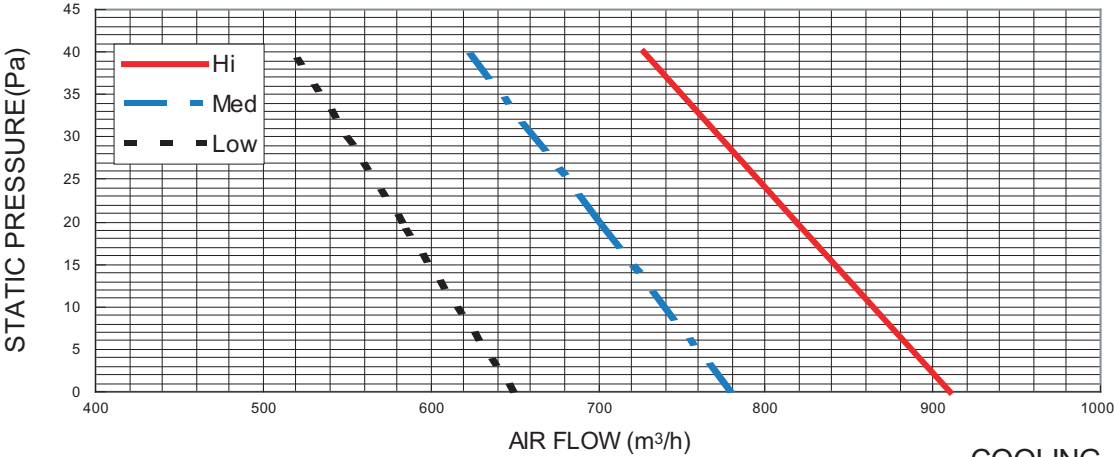
Q-h Characteristic curve



■ MODEL : AR *18L

			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	910	819	728
		l/s	253	228	202
		CFM	536	482	428
	Med	m ³ /h	780	702	624
		l/s	217	195	173
		CFM	459	413	367
	Low	m ³ /h	650	585	520
		l/s	181	163	144
		CFM	383	344	306

Q-h Characteristic curve

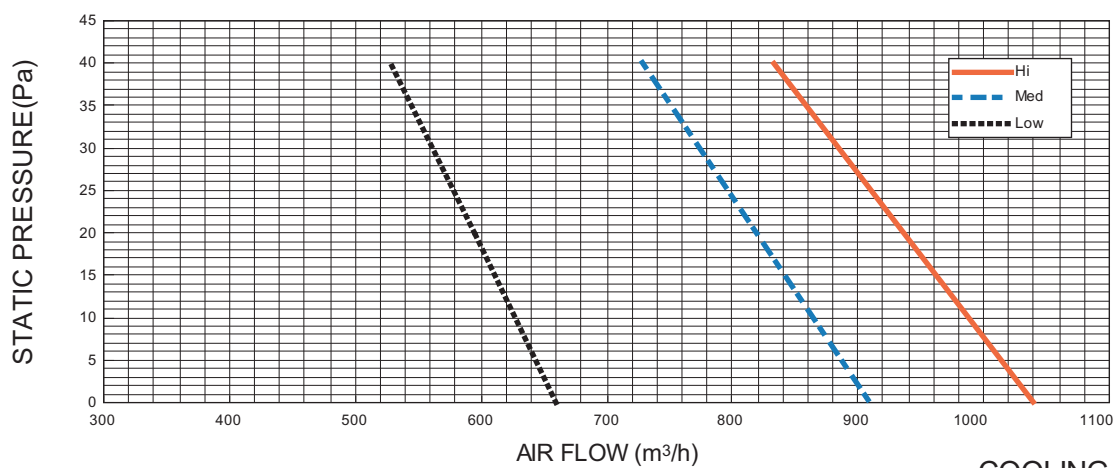


■ MODEL : AR *22L

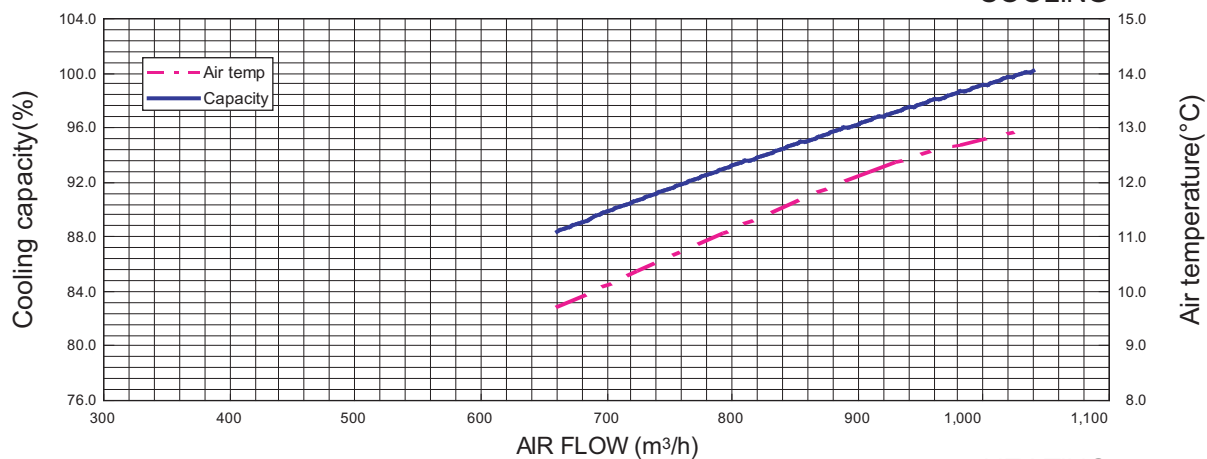
● 230V

230V			Static pressure (Pa)		
			0	20	40
FAN SPEED	Hi	m ³ /h	1040	936	832
		l/s	289	260	231
		CFM	612	551	490
	Med	m ³ /h	910	819	728
		l/s	253	228	202
		CFM	536	482	428
	Low	m ³ /h	660	594	528
		l/s	183	165	147
		CFM	388	350	311

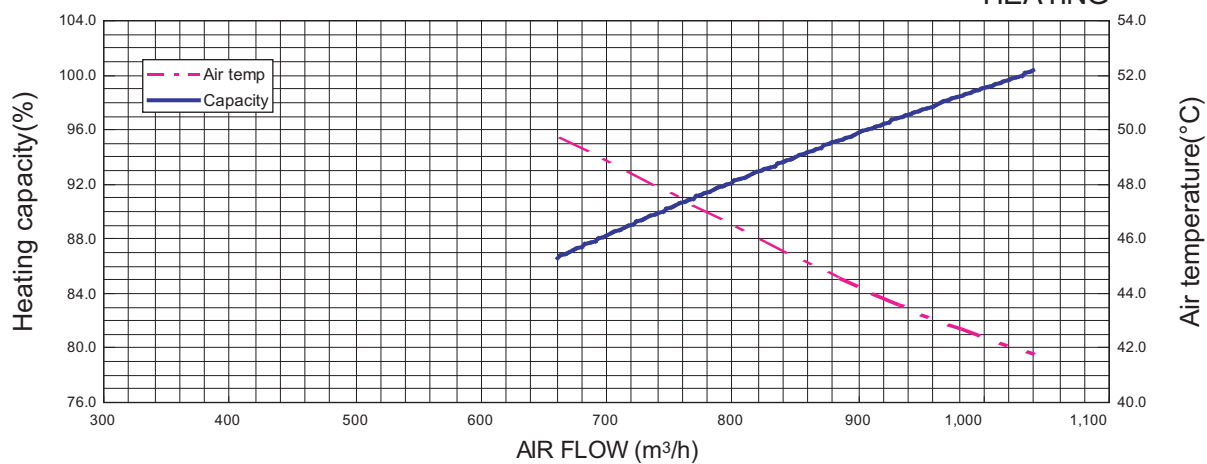
Q-h Characteristic curve



COOLING



HEATING

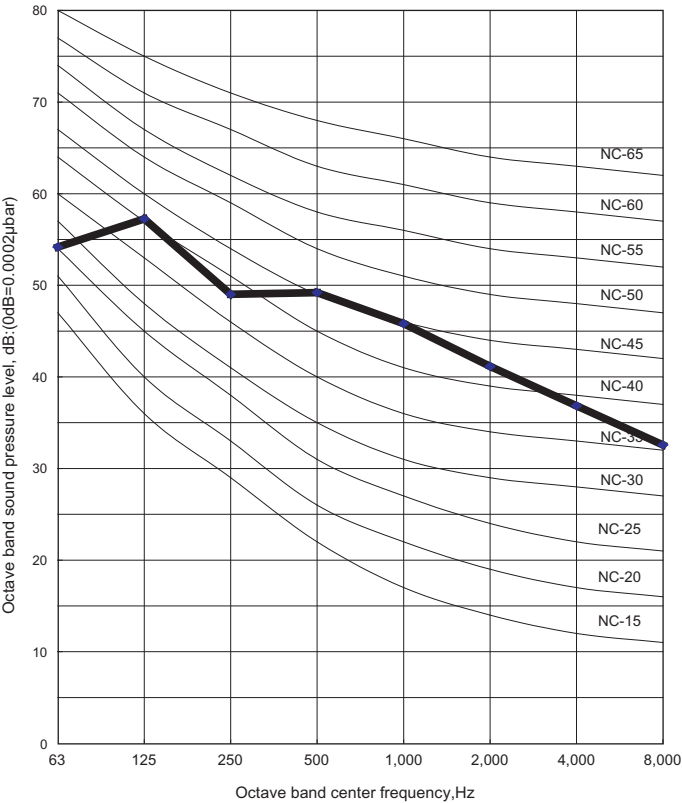


3-13. NOISE LEVEL CURVE

3-13-1. OUTDOOR UNIT

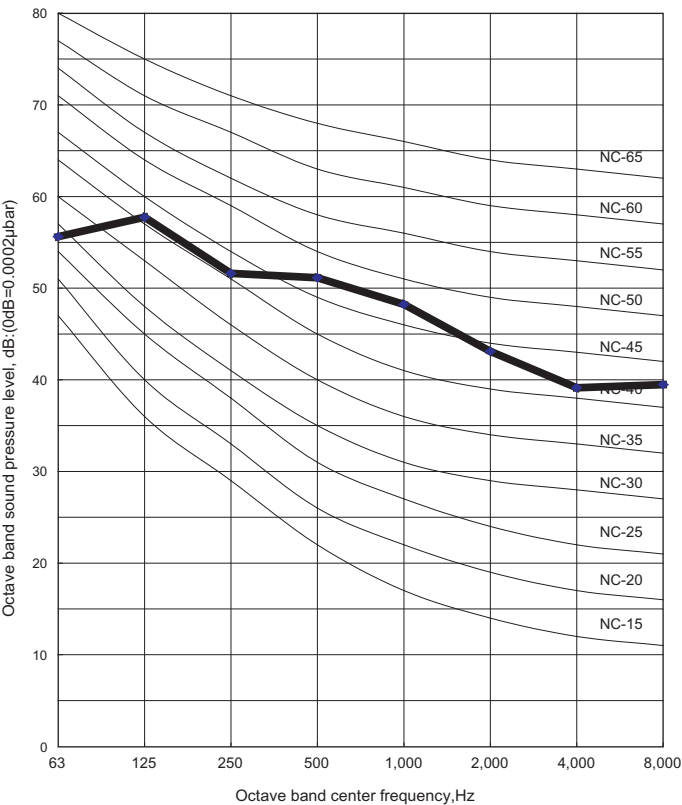
■ COOLING

● MODEL : AO*30L4



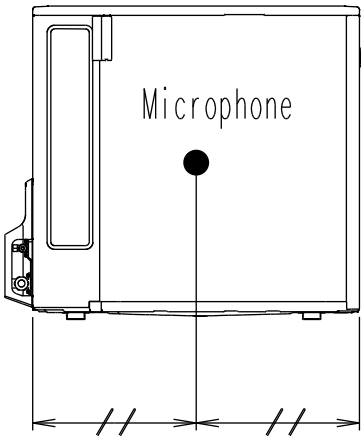
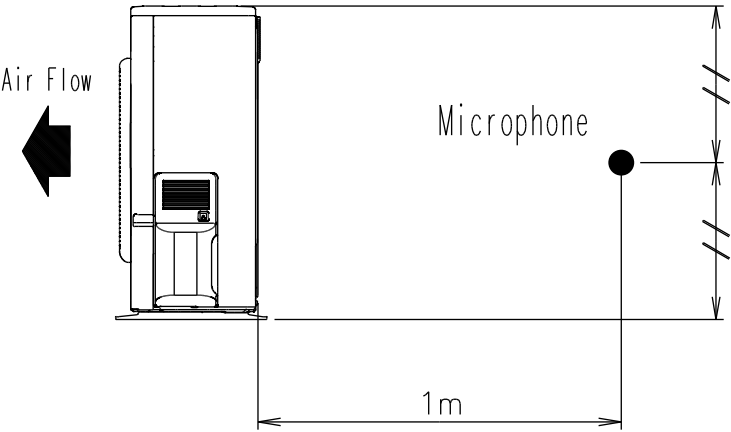
■ HEATING

● MODEL : AO*30L4



■ SOUND LEVEL CHECK POINT

MULTI TYPE
4ROOM TYPE



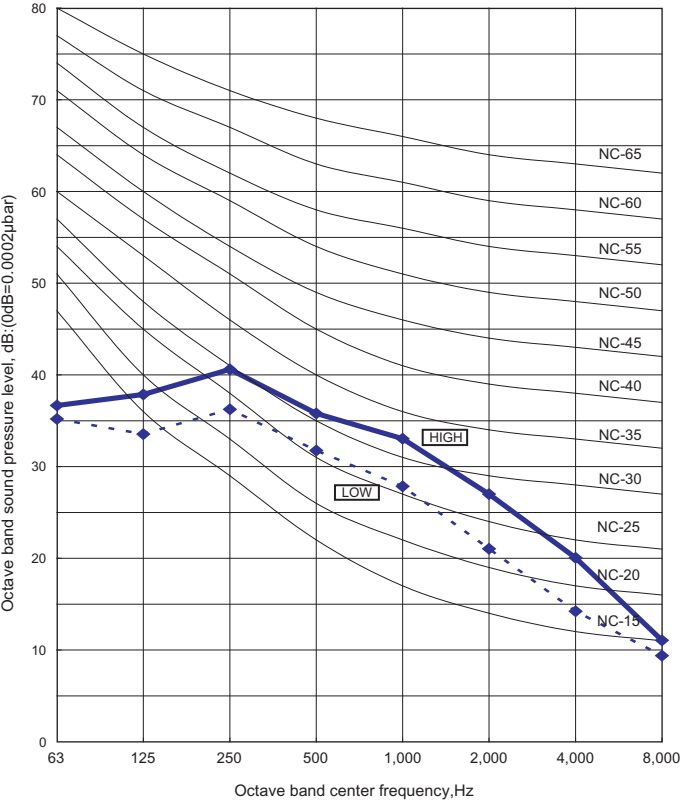
MULTI TYPE
4ROOM TYPE

3-13-2. INDOOR UNIT (DUCT TYPE)

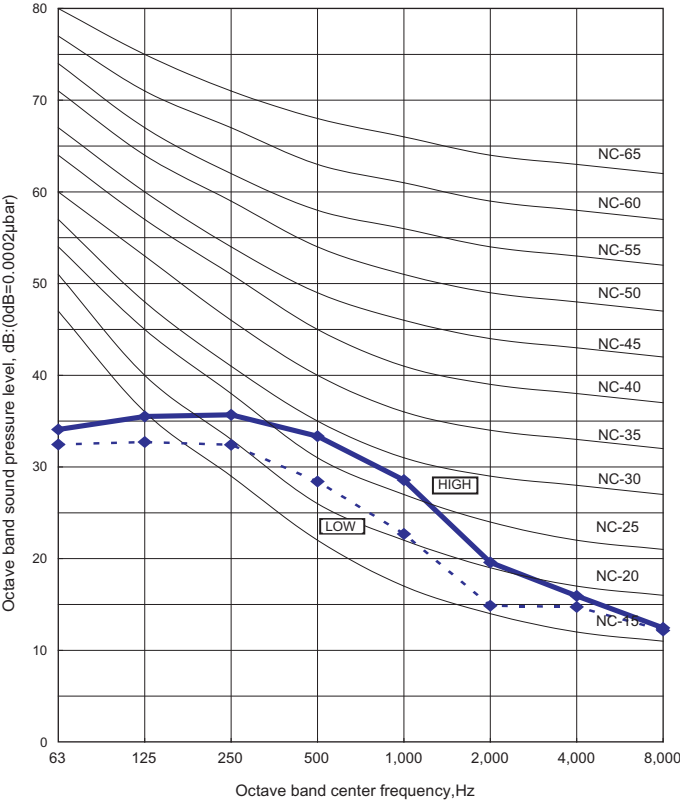
Condition
Static pressure : 0Pa
Normal pressure

COOLING

MODEL : AR*9L

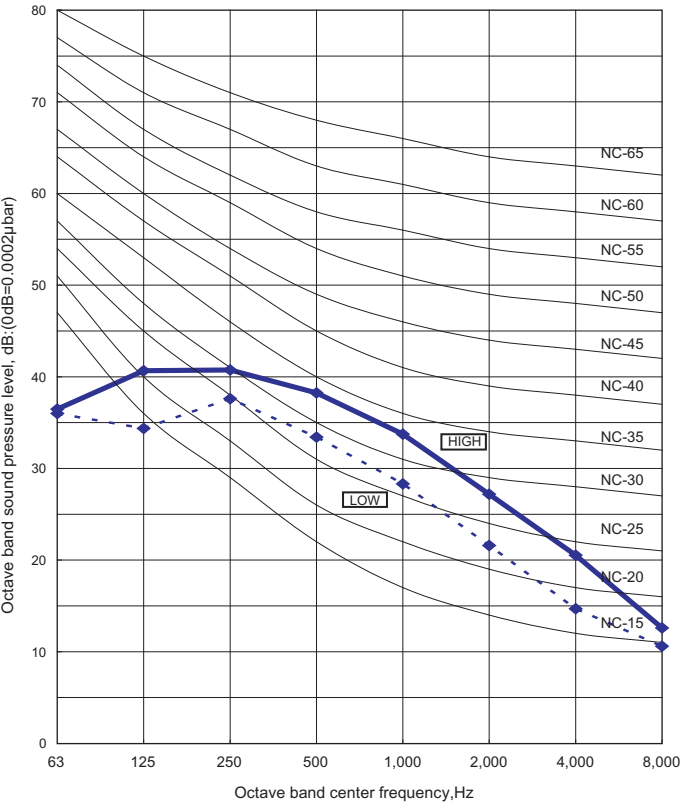


MODEL : AR*12L

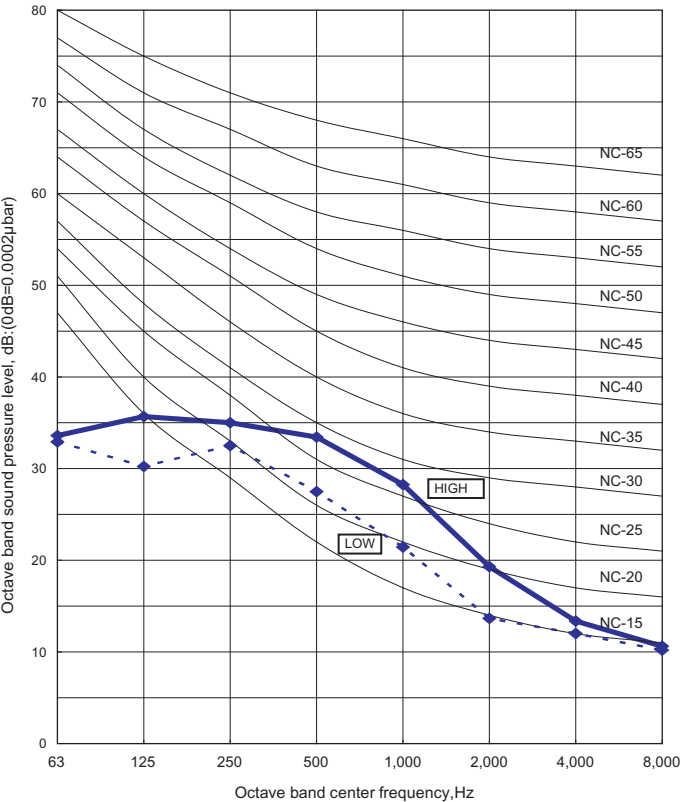


HEATING

MODEL : AR*9L



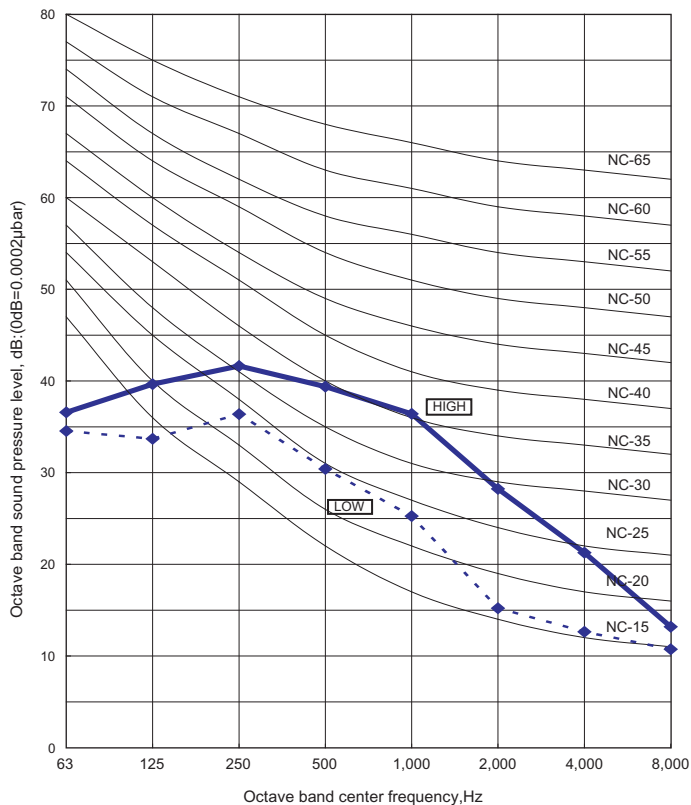
MODEL : AR*12L



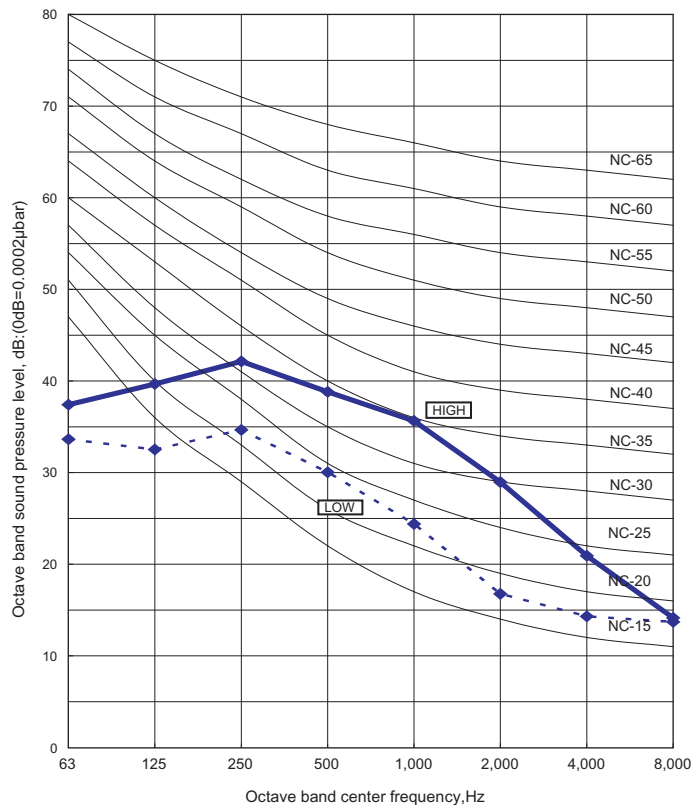
Condition
Static pressure : 0Pa
Normal pressure

■ COOLING

● MODEL : AR*14L

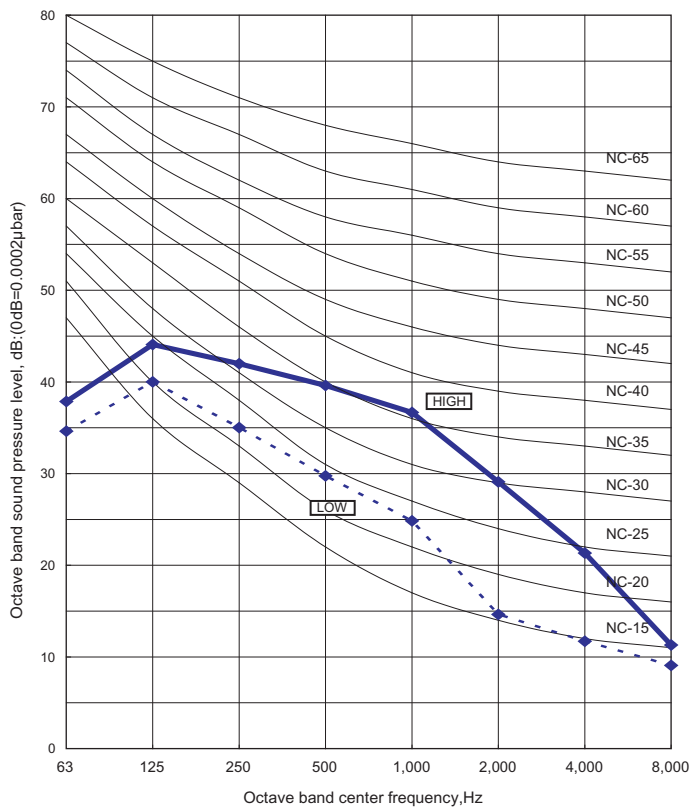


● MODEL : AR*18L

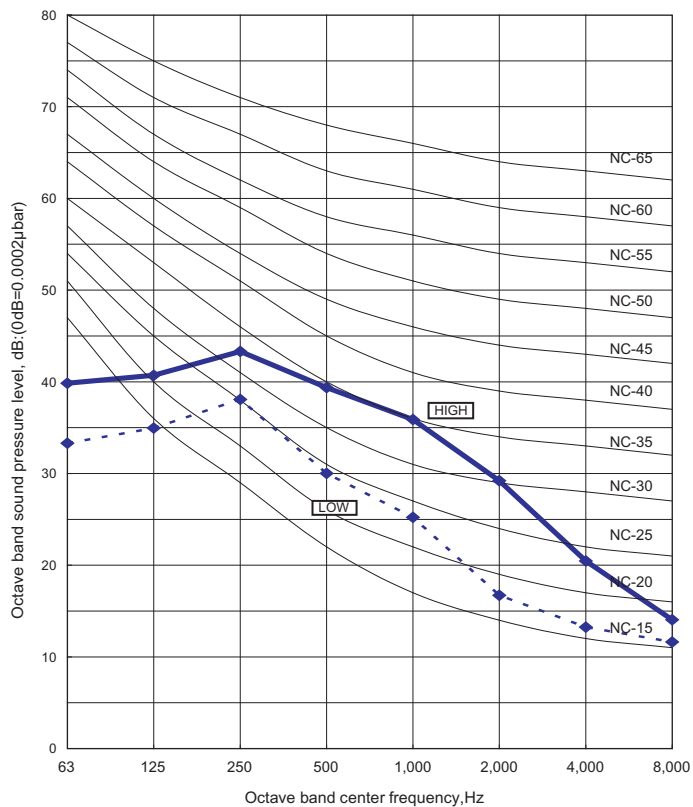


■ HEATING

● MODEL : AR*14L



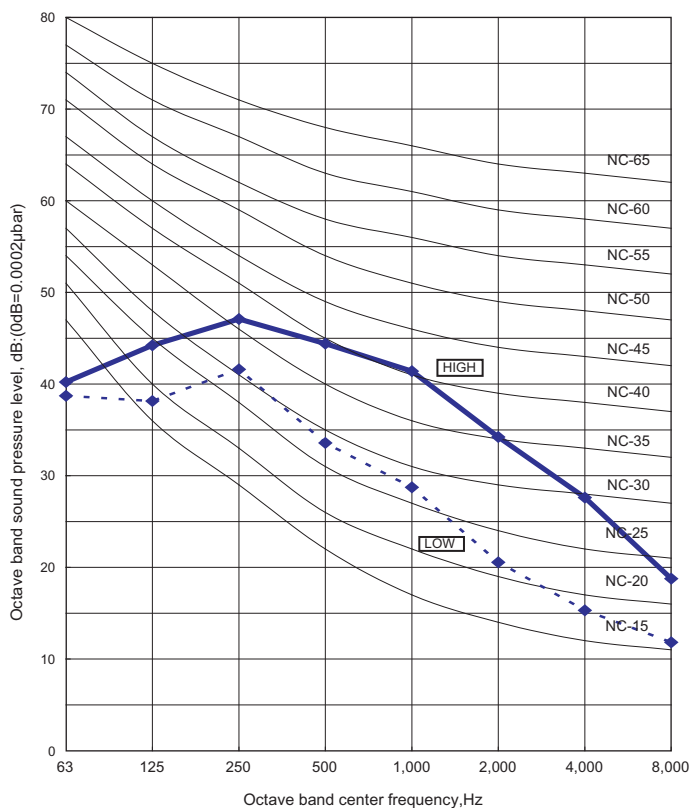
● MODEL : AR*18L



Condition
Static pressure : 0Pa
Normal pressure

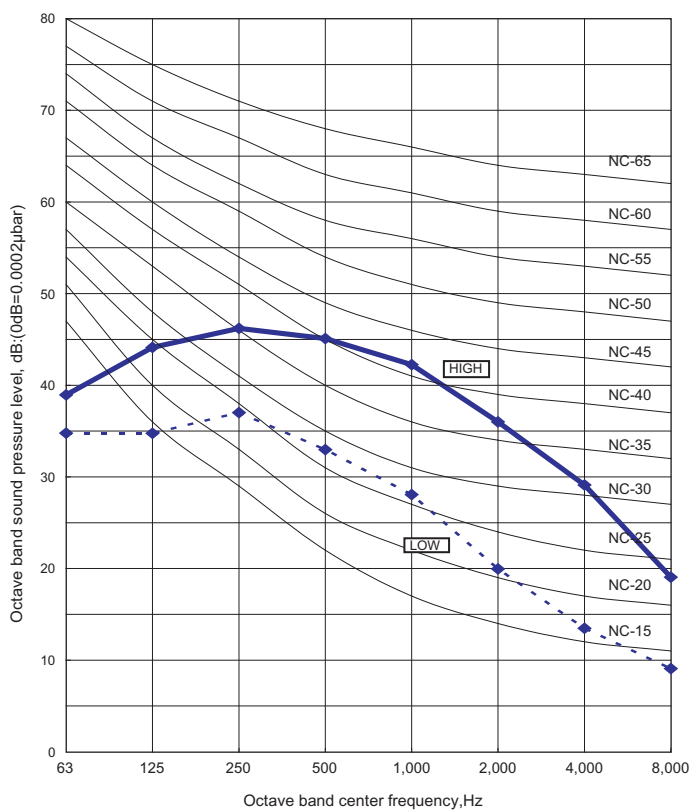
■ COOLING

● MODEL : AR*22L



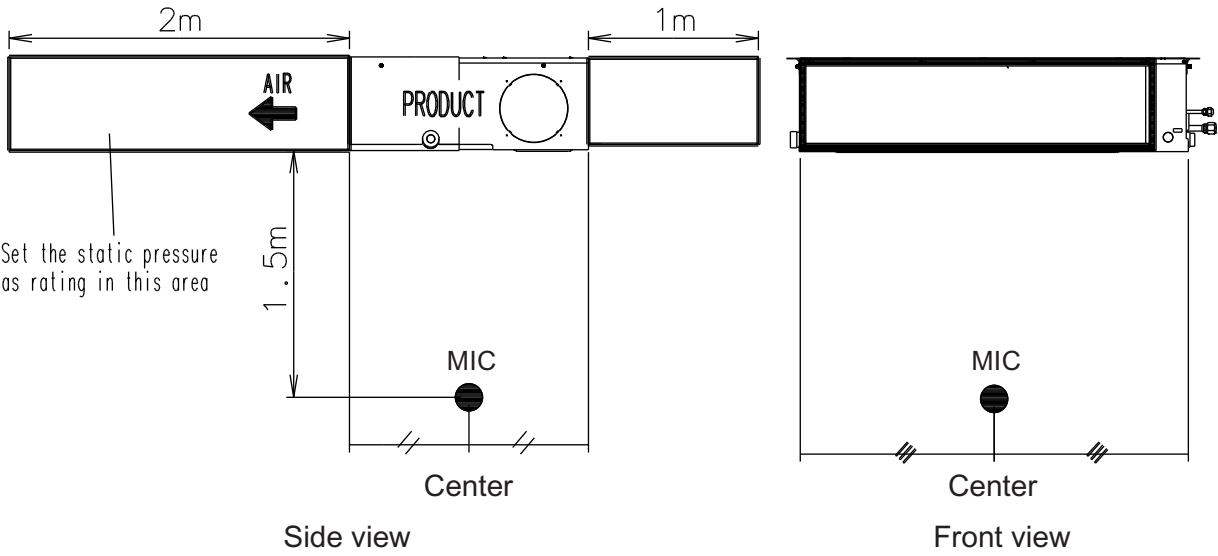
■ HEATING

● MODEL : AR*22L



■ SOUND LEVEL CHECK POINT

● INDOOR UNIT



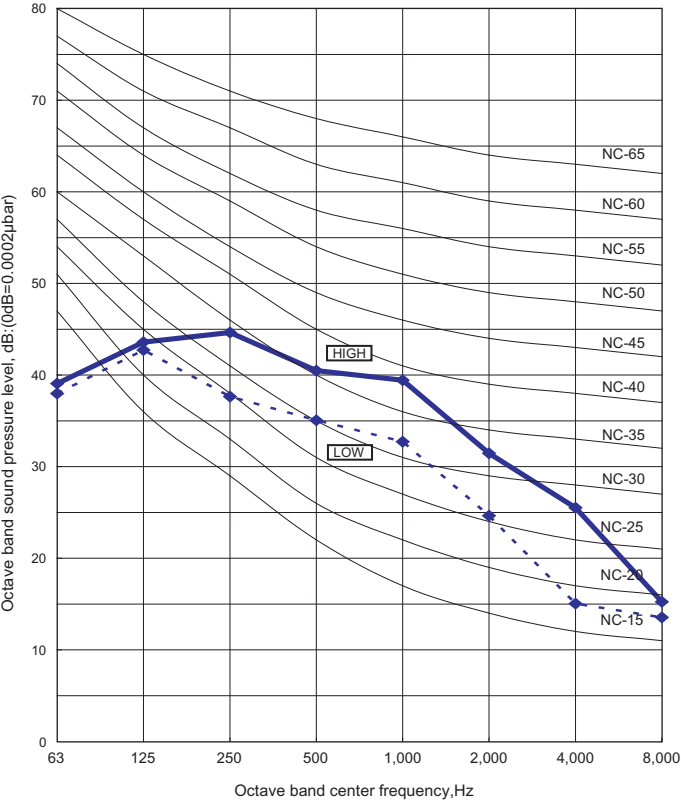
MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

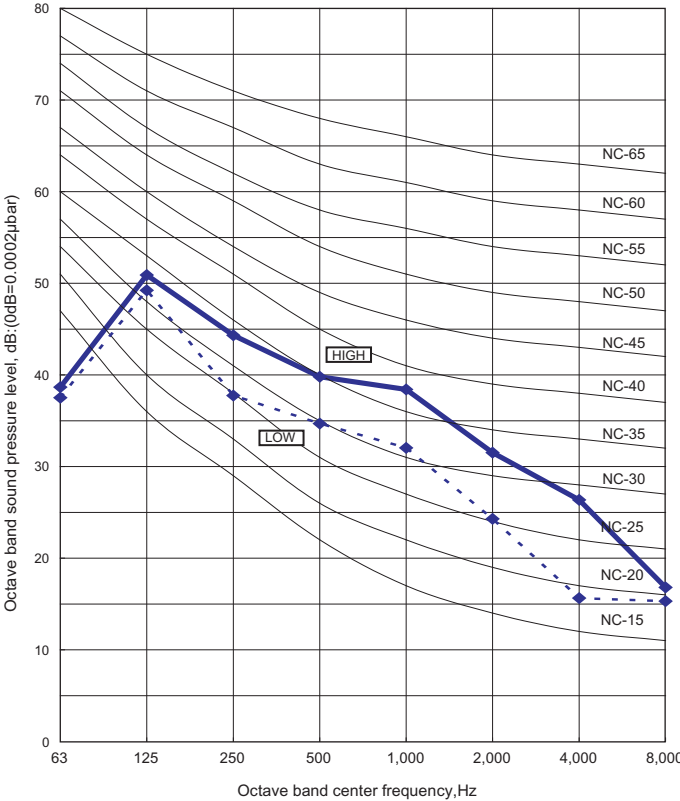
3-13-3. INDOOR UNIT (CASSETTE TYPE)

COOLING

MODEL : AU*12L

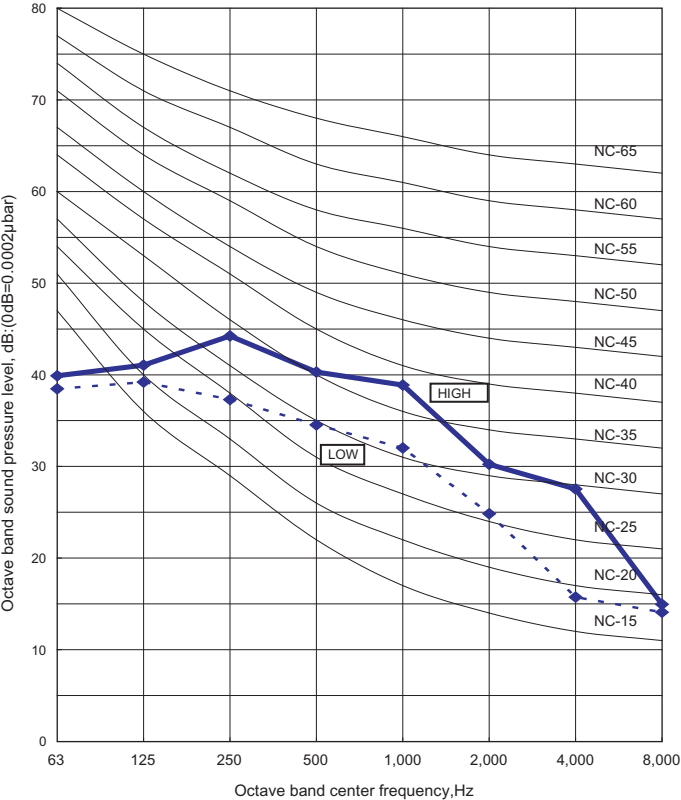


MODEL : AU*14L

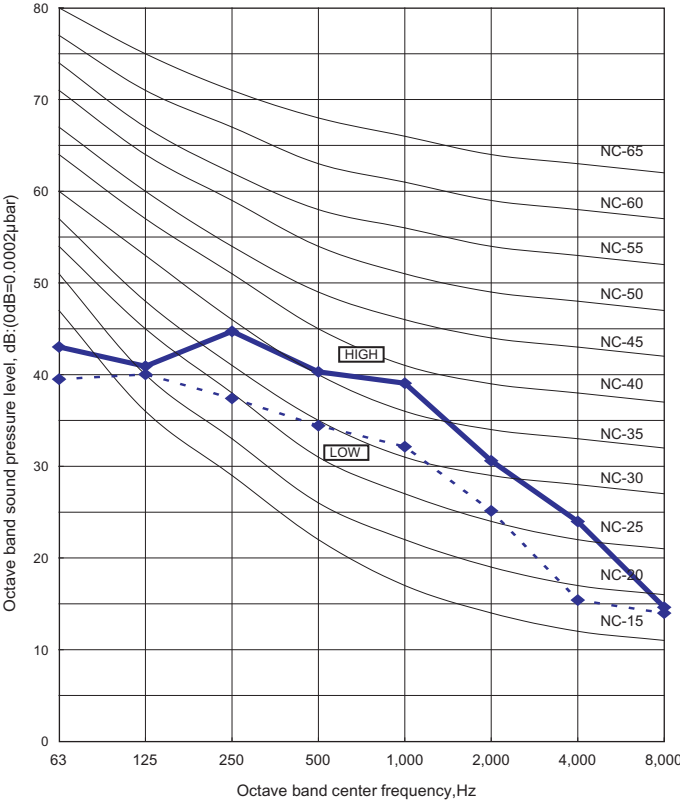


HEATING

MODEL : AU*12L

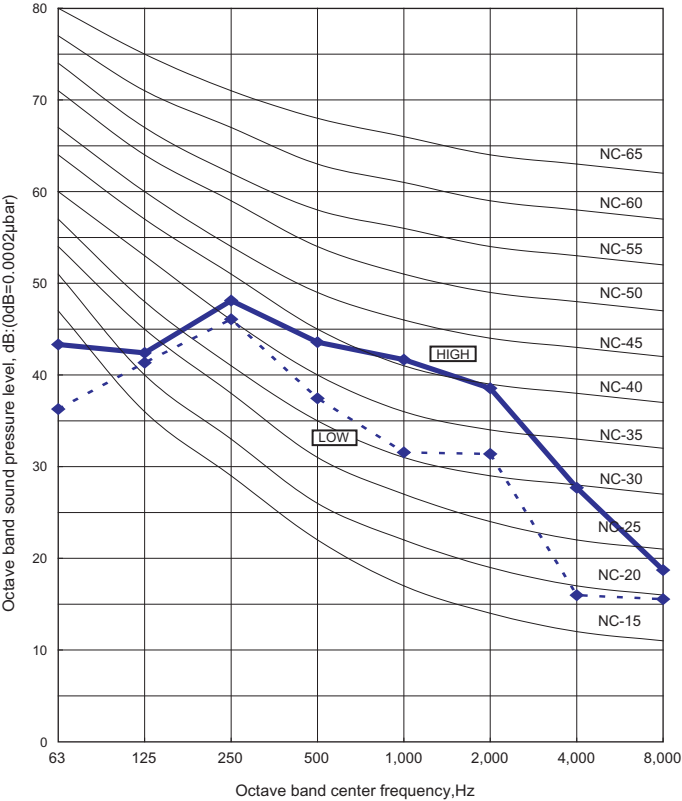


MODEL : AU*14L



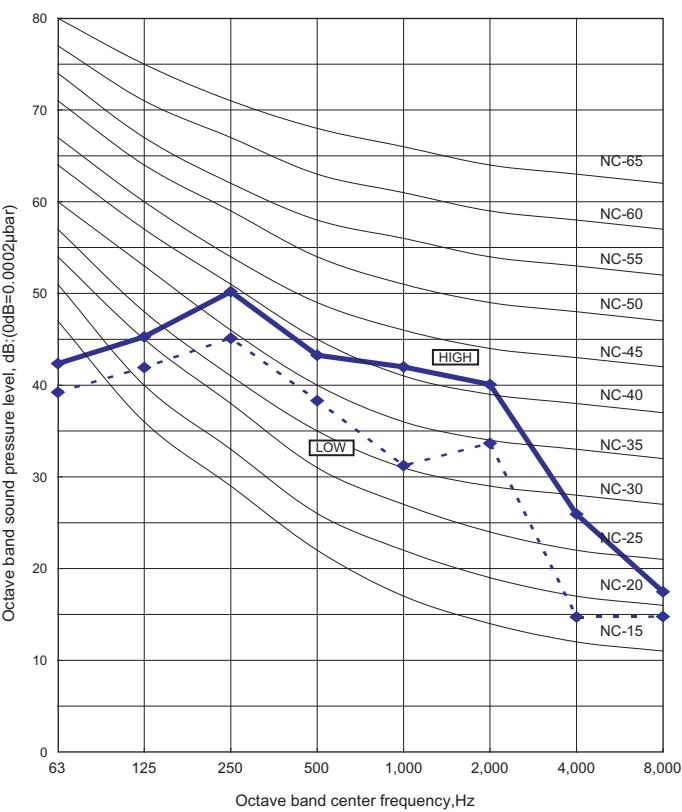
■ COOLING

● MODEL : AU*18L



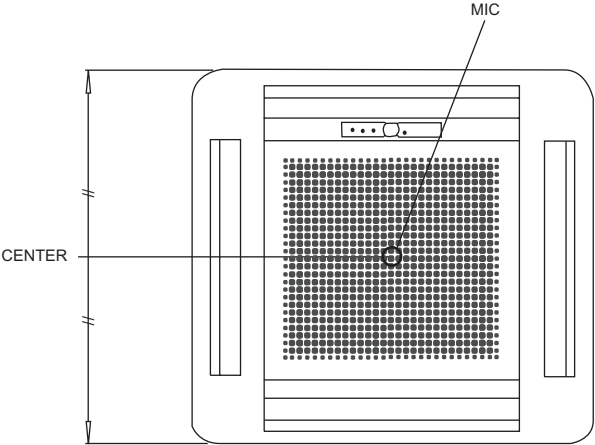
■ HEATING

● MODEL : AU*18L

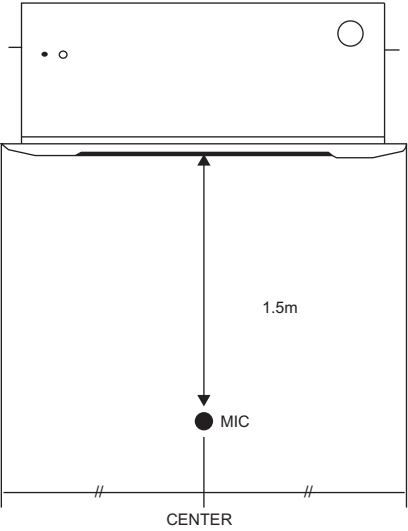


■ SOUND LEVEL CHECK POINT

MULTI TYPE
4ROOM TYPE



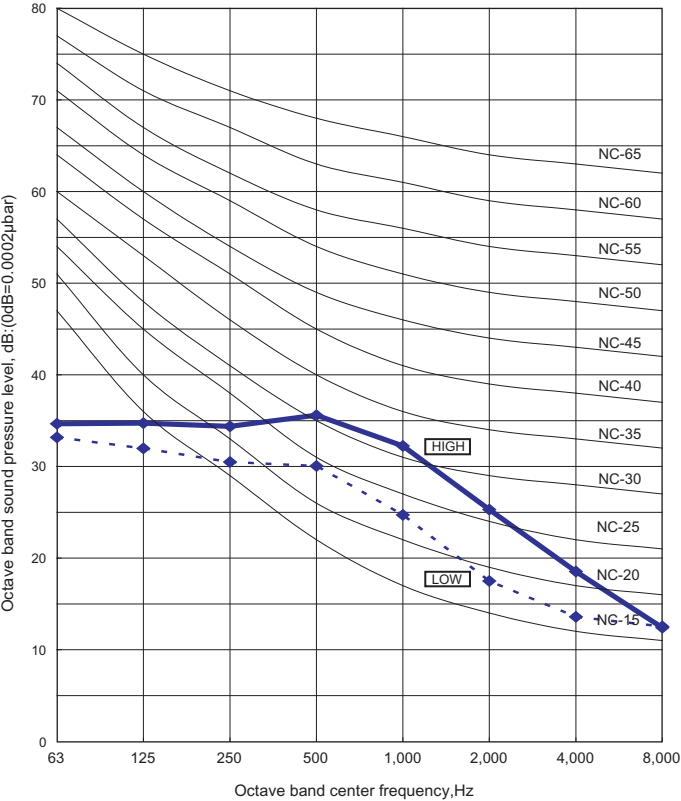
MULTI TYPE
4ROOM TYPE



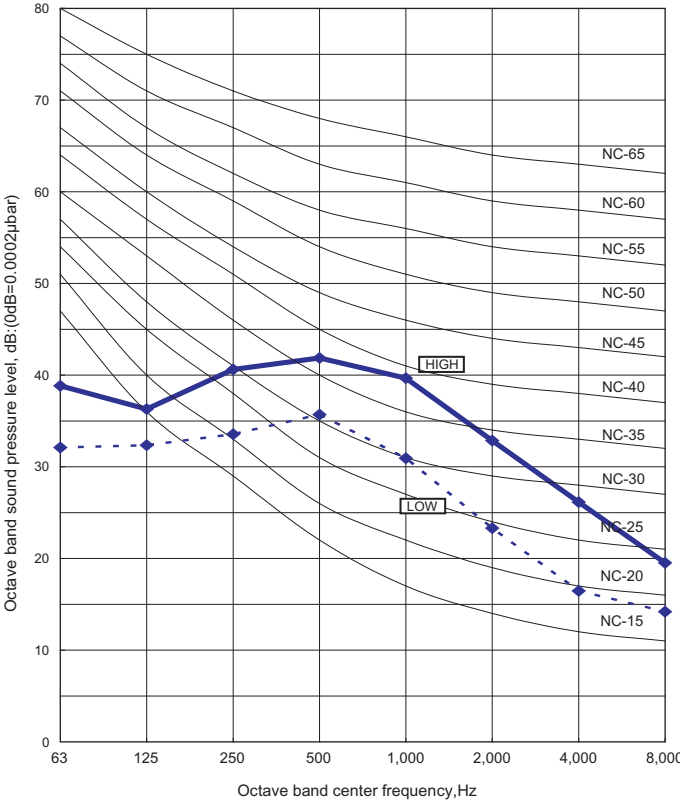
3-13-4. INDOOR UNIT (UNIVERSAL TYPE)

■ COOLING

● MODEL : AB *14L

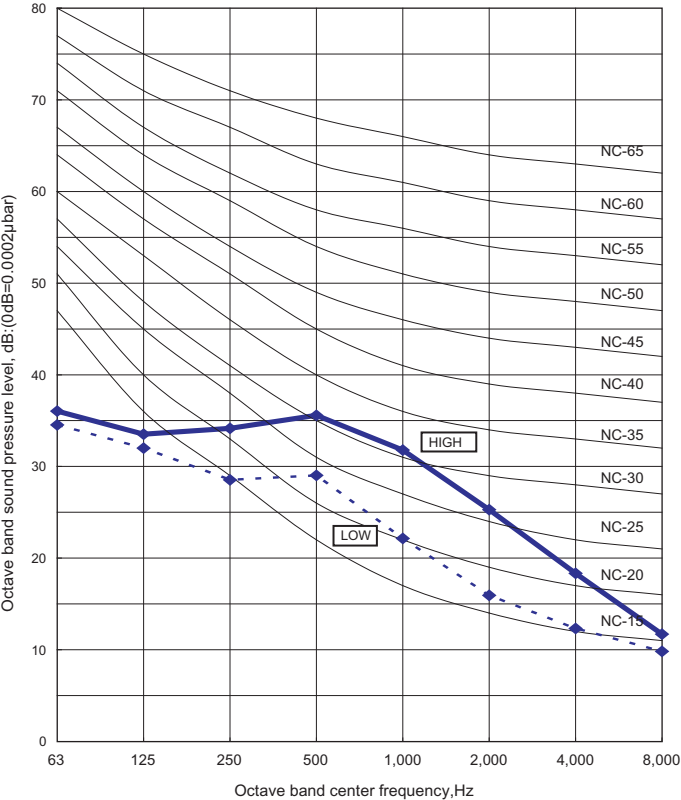


● MODEL : AB *18L

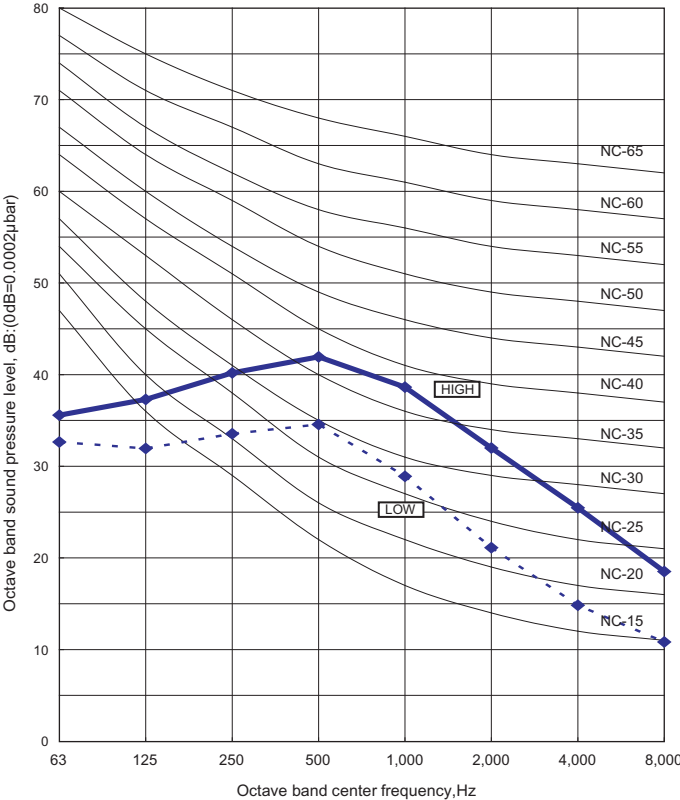


■ HEATING

● MODEL : AB *14L

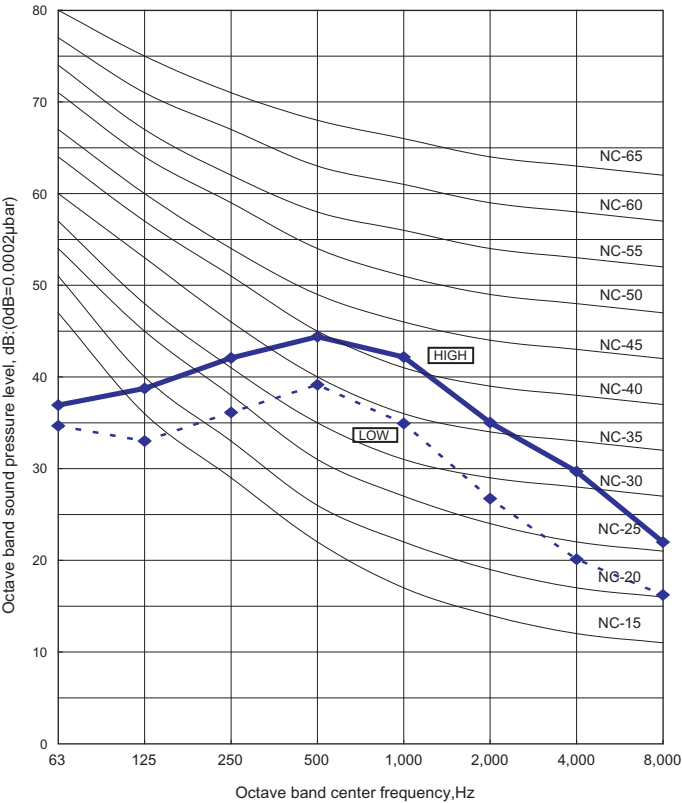


● MODEL : AB *18L



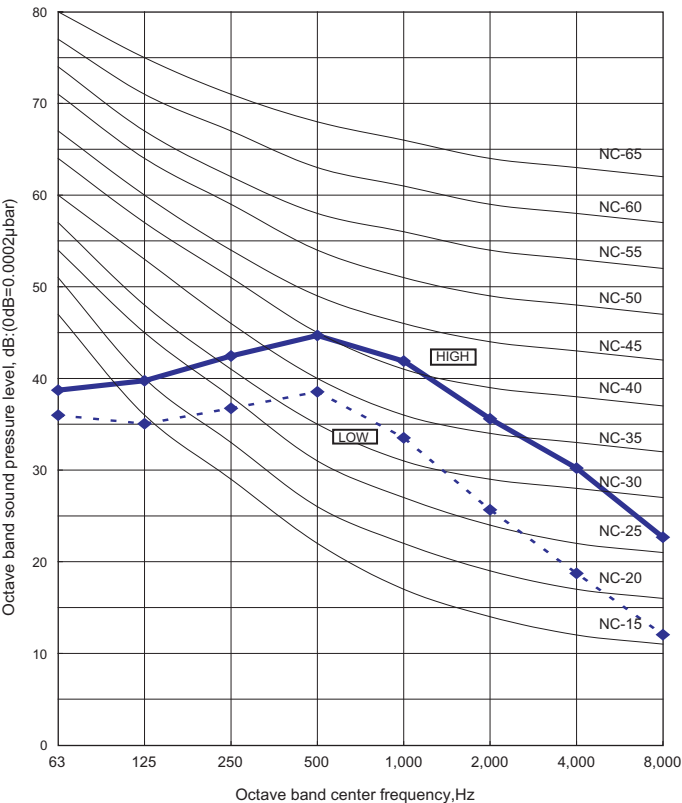
■ COOLING

● MODEL : AB*24L



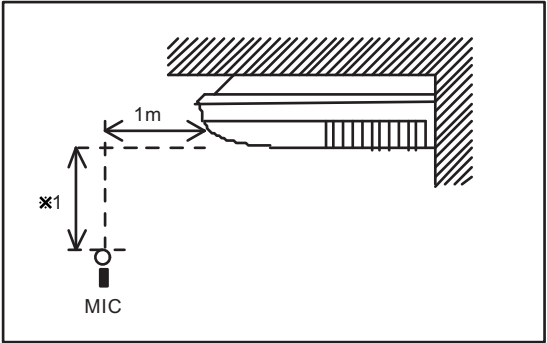
■ HEATING

● MODEL : AB*24L

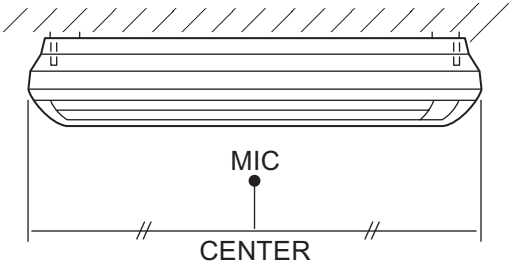


■ SOUND LEVEL CHECK POINT

● UNDER CEILING



※1 0.8m (For AB12 ~ AB24)
1m (For AB30 ~ AB54)



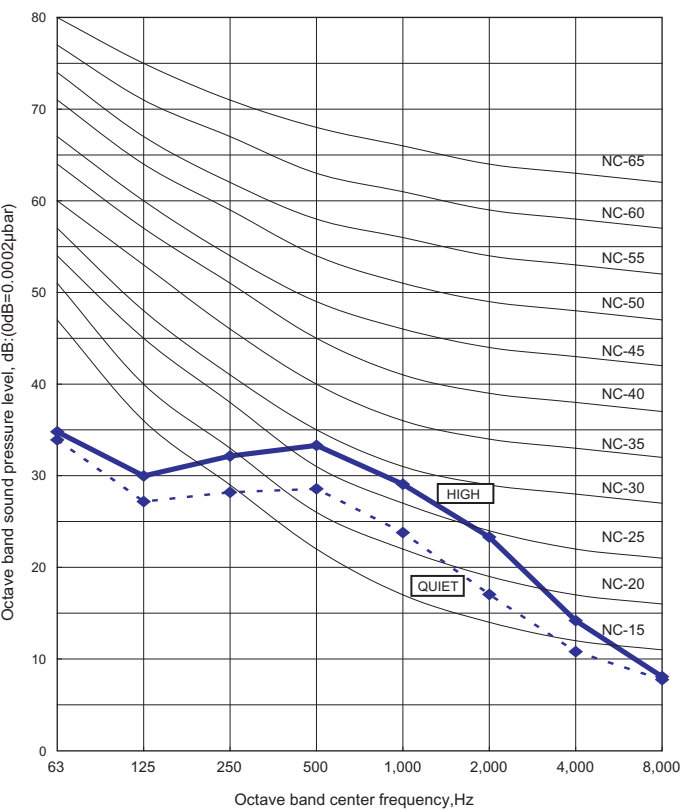
MULTI TYPE
4ROOM TYPE

MULTI TYPE
4ROOM TYPE

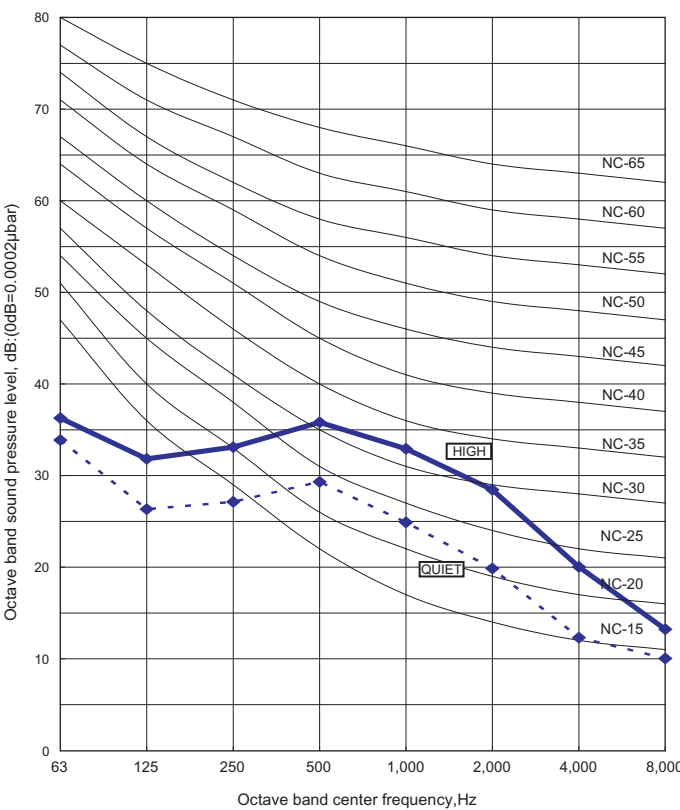
3-13-5. INDOOR UNIT (WALL MOUNTED TYPE)

COOLING

MODEL : AS*7L

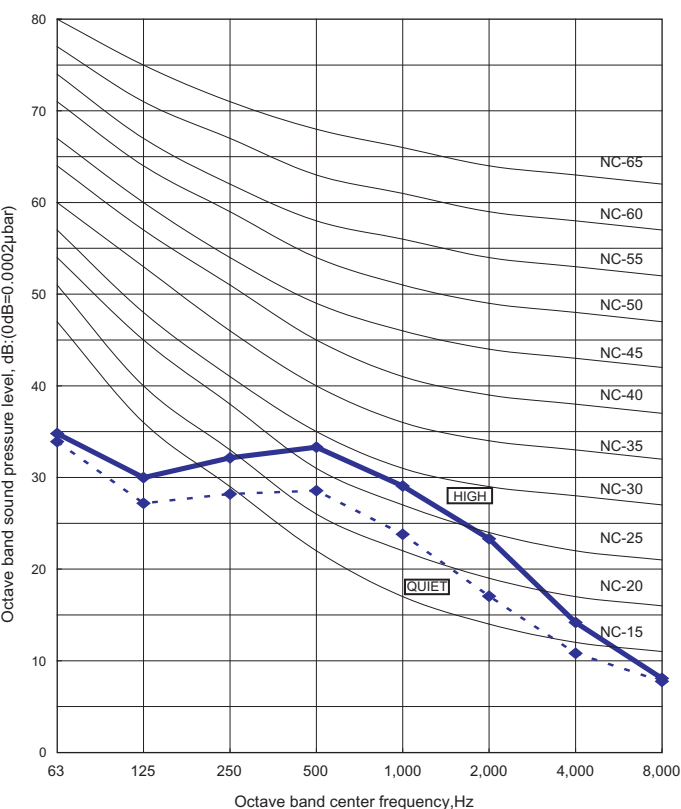


MODEL : AS*9L

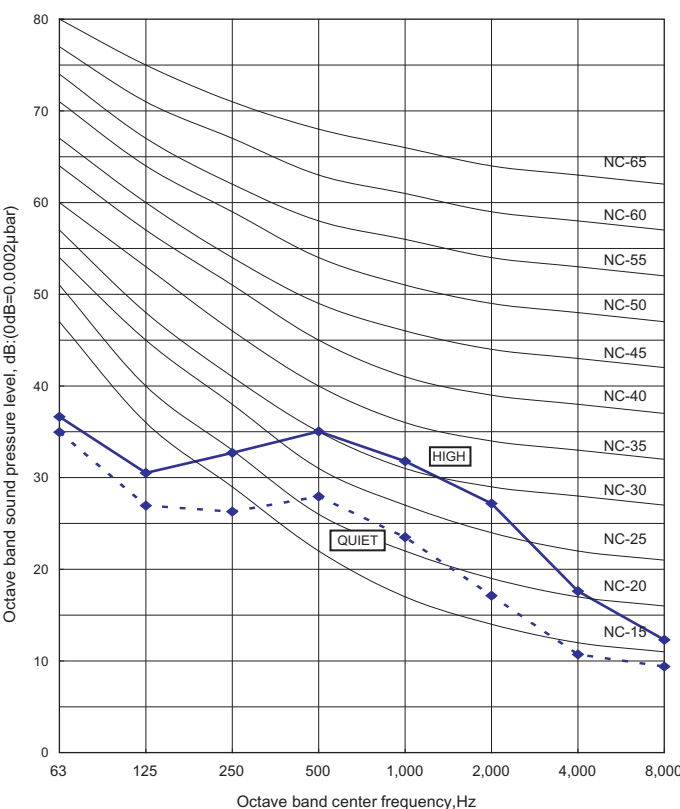


HEATING

MODEL : AS*7L

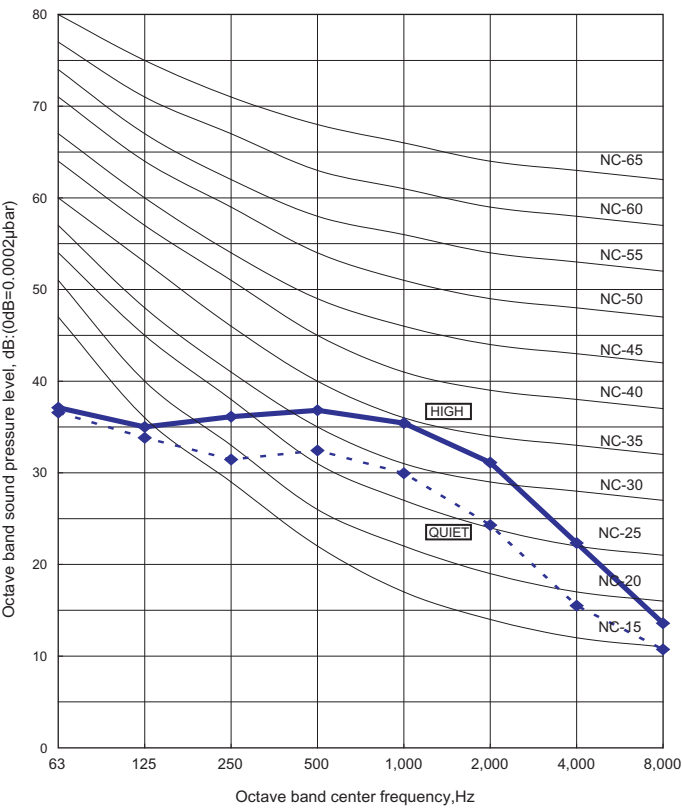


MODEL : AS*9L



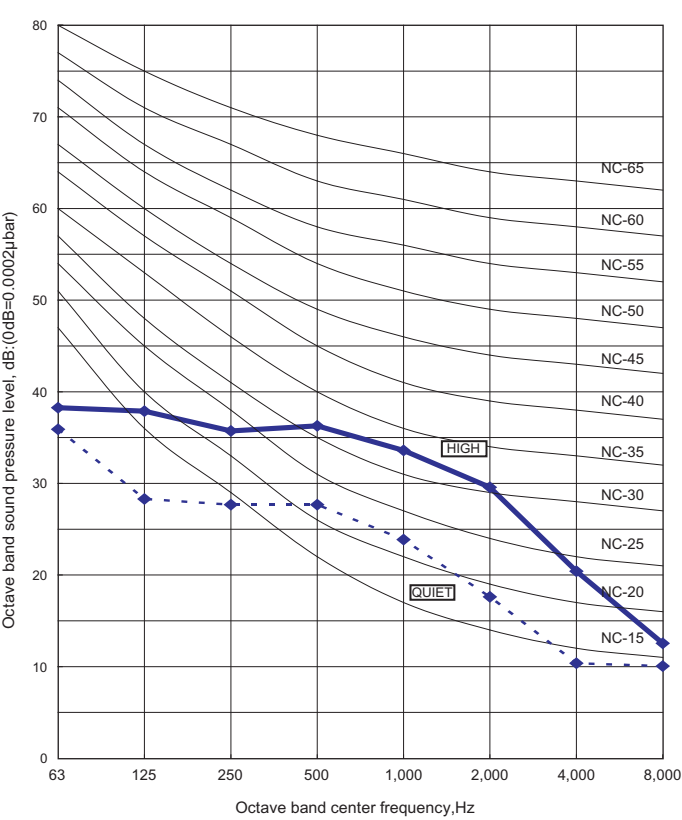
■ COOLING

● MODEL : AS*12L



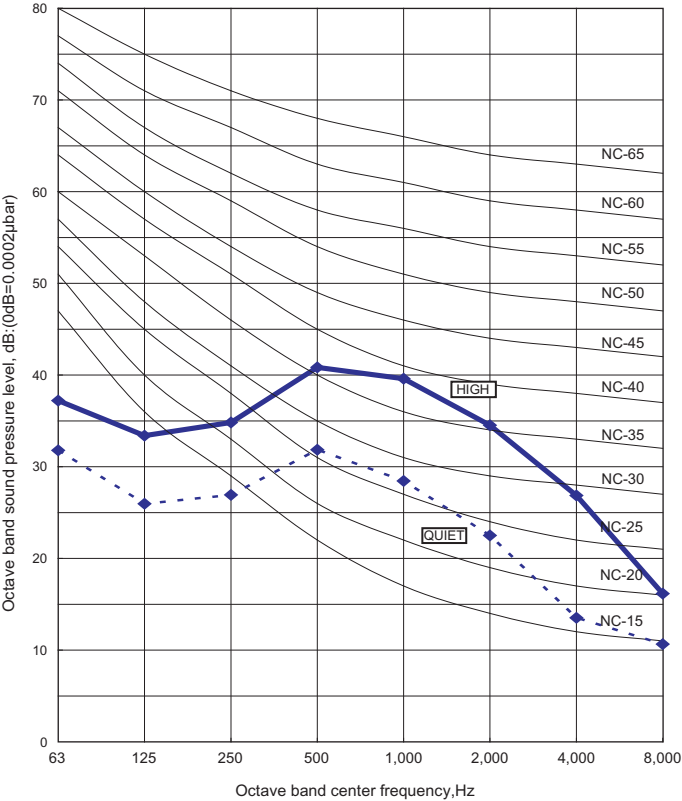
■ HEATING

● MODEL : AS*12L

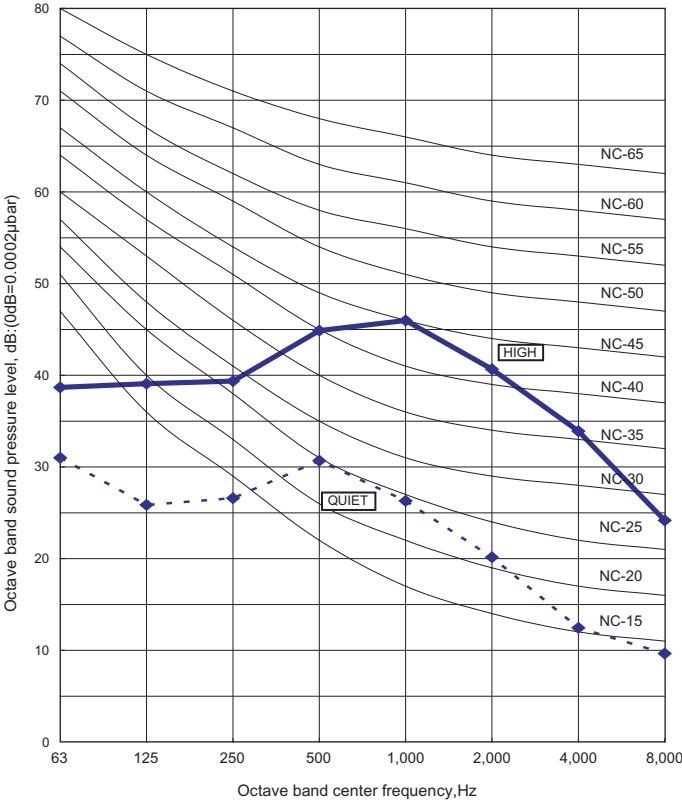


■ COOLING

● MODEL : AS*18L

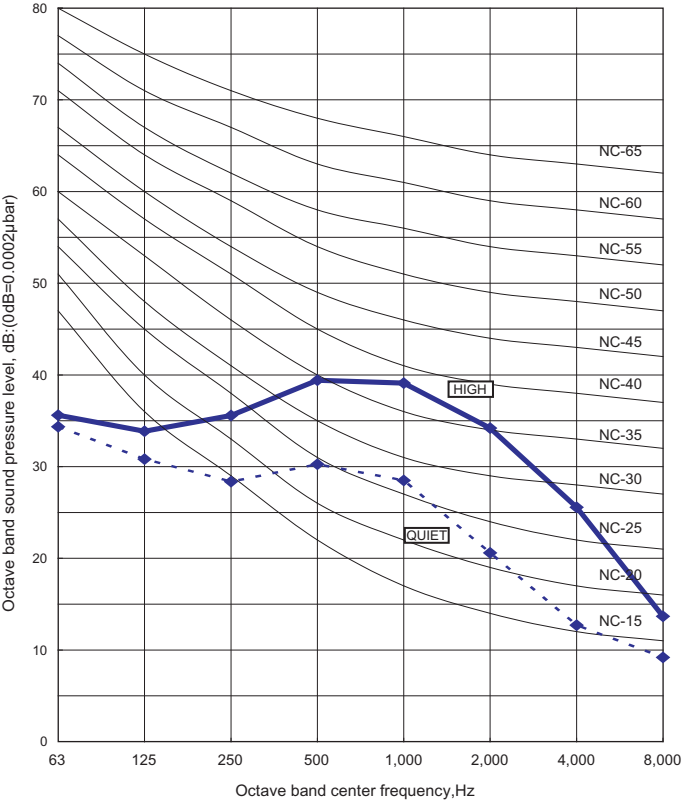


● MODEL : AS*24L

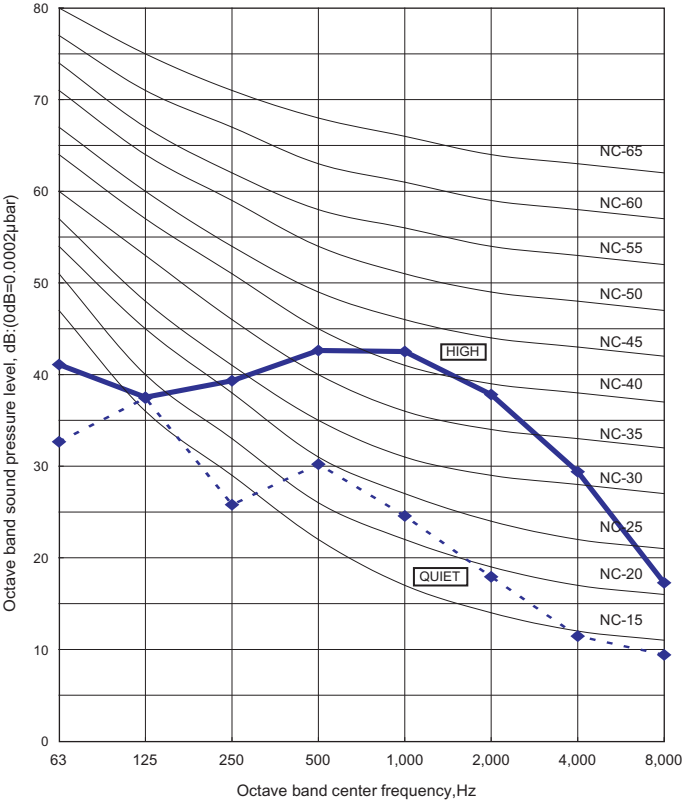


■ HEATING

● MODEL : AS*18L

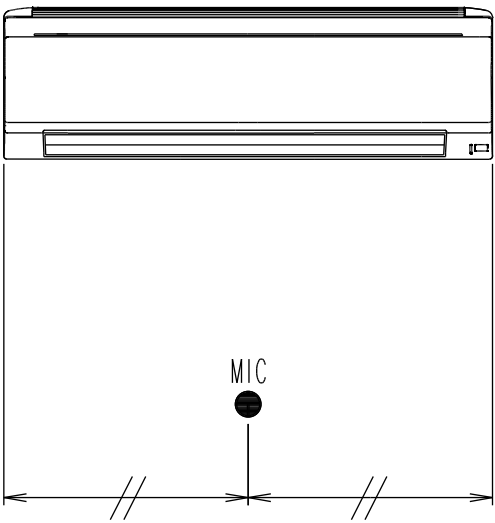
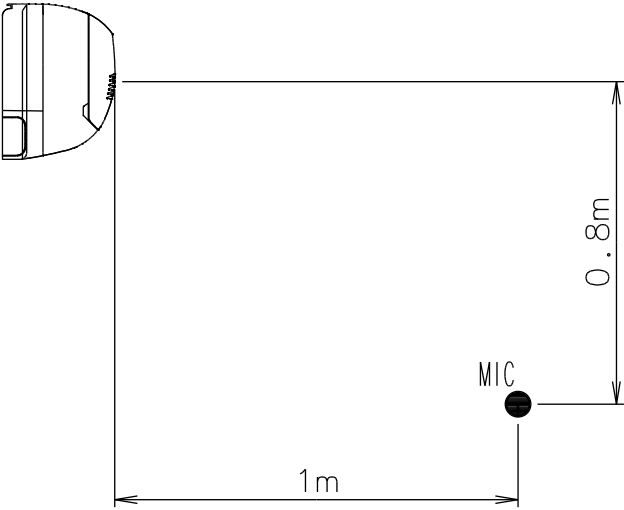


● MODEL : AS*24L



■ SOUND LEVEL CHECK POINT

MULTI TYPE
4ROOM TYPE



MULTI TYPE
4ROOM TYPE

3-14. ELECTRIC CHARACTERISTICS

■ OUTDOOR UNIT

Model Name	Outdoor unit		AO * 30L4	
Power Supply	Voltage	V	230~	
	Frequency	Hz	50	
Rated Value	Mode		Cooling	Heating
	Current	A	9.7	10.5
	Input	kW	2.22	2.40
Max Operation Current		A	15.7	15.7
Starting Current		A	15	15
*1) Wiring Spec.	Main Fuse (Circuit breaker) Current	A	25	
	Power Cable	mm ²	3.5	
	*2) Limited wiring length	m	*3) 23	
Outdoor Fan Motor	Input	kW	0.13	
	Full Load Amp.	A	0.59	

■ INDOOR UNIT

Model Name		AS * 7L AS * 9L AS * 12L	AS * 14L AS * 18L	AR * 9L	AR * 12L AR * 14L AR * 18L AR * 22L	AU * 12L AU * 14L	AU * 18L	AB * 14L	AB * 18L
Input	W	39	71	44	98	37	42	56	88
Full Load Amp.	A	0.19	0.33	0.21	0.42	0.15	0.19	0.24	0.37

*1) Wiring Spec. : Selected Sample

(Selected based on Japan Electrotechnical Standard and Codes Committee E0005)

*2) Limited Wiring length : This is the wiring length in case voltage descent is less than 2%.

When the wiring length becomes long, please select the wiring of a more larger diameter.

*3) When using 4.0mm² wire, it can be wired up to 26 m.

3-15. SAFETY DEVICE

■ OUTDOOR UNIT

	PROTECTION FORM	AO * 30L4
FUSE (SIDE OF POWER SUPPLY TERMINAL)	CURRENT FUSE	25A 250V
FUSE (SIDE OF INDOOR UNIT)	CURRENT FUSE	10A 250V
FUSE ON MAIN PCB	CURRENT FUSE	5A 250V
	CURRENT FUSE	3.15A 250V
FAN MOTOR PROTECTION	THERMAL PROTECTOR	150±5°C OFF
COMPRESSOR PROTECTION	THERMAL PROTECTOR	OFF 125°C ON 80°C
HIGH PRESSURE PROTECTION	PRESSURE SWITCH (1)	OFF 4.2±0.10MPa ON 3.2±0.15MPa

* PRESSURE SWITCH (2) : For Control device

■ INDOOR UNIT

	PROTECTION FORM	AU * 12L AU * 14L AU * 18L	AR * 9L AR * 12L AR * 14L AR * 18L AR * 22L	AB * 14L AB * 18L AB * 24L	AS * 7L AS * 9L AS * 12L	AS * 18L AS * 24L
PCB FUSE	CURRENT FUSE	3.15A 250V	3.15A 250V	3.15A 250V	3.15A 250V	3.15A 250V
FAN MOTOR PROTECTION	THERMAL PROTECTOR	140°C±5°C OFF	150°C±5°C OFF	140°C±5°C OFF	-	140°C±5°C OFF
	THERMAL FUSE	-	-	-	136°C±2°C OFF	-
TERMINAL PROTECTION	THERMAL FUSE	-	-	-	103°C±2°C	102°C±2°C

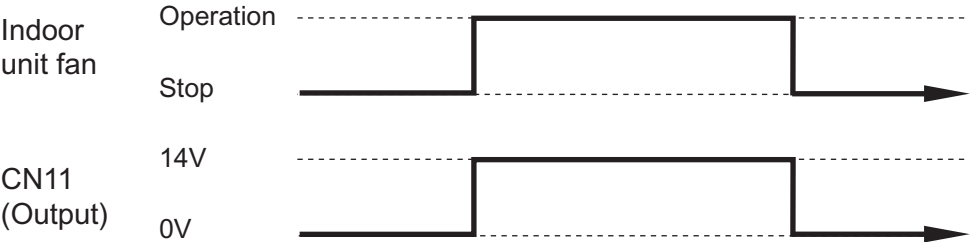
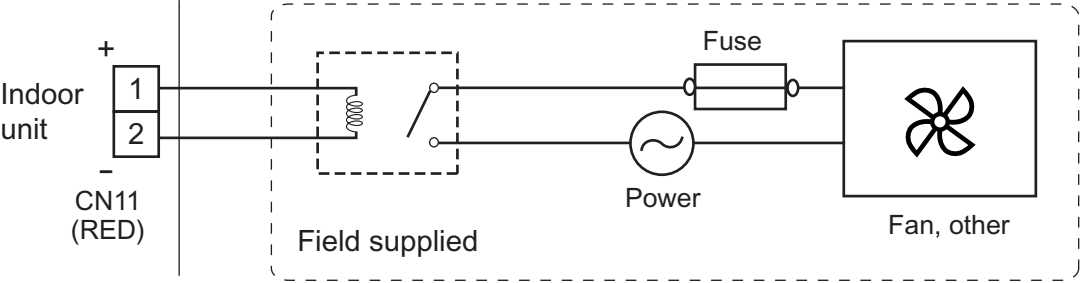
3-16. EXTERNAL INPUT & OUTPUT

■ MODELS (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*22L

■ FRESH AIR OUTPUT SETTING

You can control sub fan by synchronizaton with fan operation of indoor unit.

[Example]



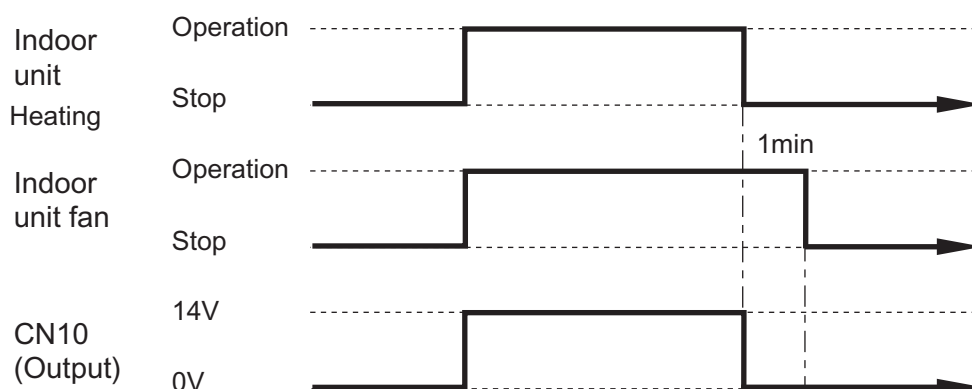
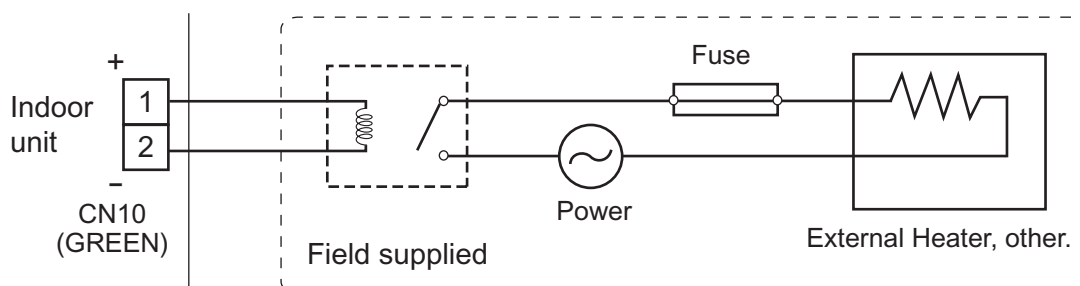
■ EXTERNAL ELECTRICAL HEATER OUTPUT SETTING

You can control Electrical heater (Booster) by synchronization with heating operation.
When temperature is -10 to -3 degrees from Setpoint, External electrical heater is ON.
Temperature is -1 degrees from Setpoint, External electrical heater Stops.

● Indoor Unit

This is used to continue indoor unit fan operation for 1 minute after thermo OFF in heating mode.
1 minute delay control set by turning Switch 4-3 on PCB.

[Example]



<Operation condition>

All conditions shall be met.

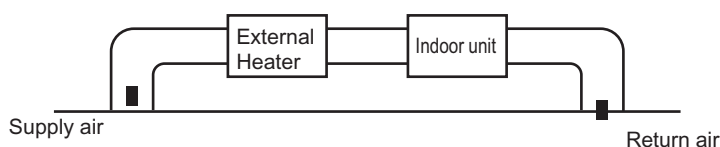
- Under heating operation.
- Fan mode : Either Hi, Med, Low, Quiet.
- Cold air prevention function not working (Heat exchanger temperature over 27°C).
- Temperature subtracted set temperature from room temperature is between -10°C to -3°C.
 $-10^{\circ}\text{C} < *T < -3^{\circ}\text{C}$ $*T = \text{Room temperature}$
- Compressor 3 minutes stop mode is released.
- Defrosting mode is released.

<Release condition>

- Do not meet above condition, or room temperature is 1°C below from set temperature.

⚠ CAUTION!

Please locate external a heater between the indoor unit and the ductwork.
Please be sure to use delay control of a fan.



3-17. FUNCTION SETTING

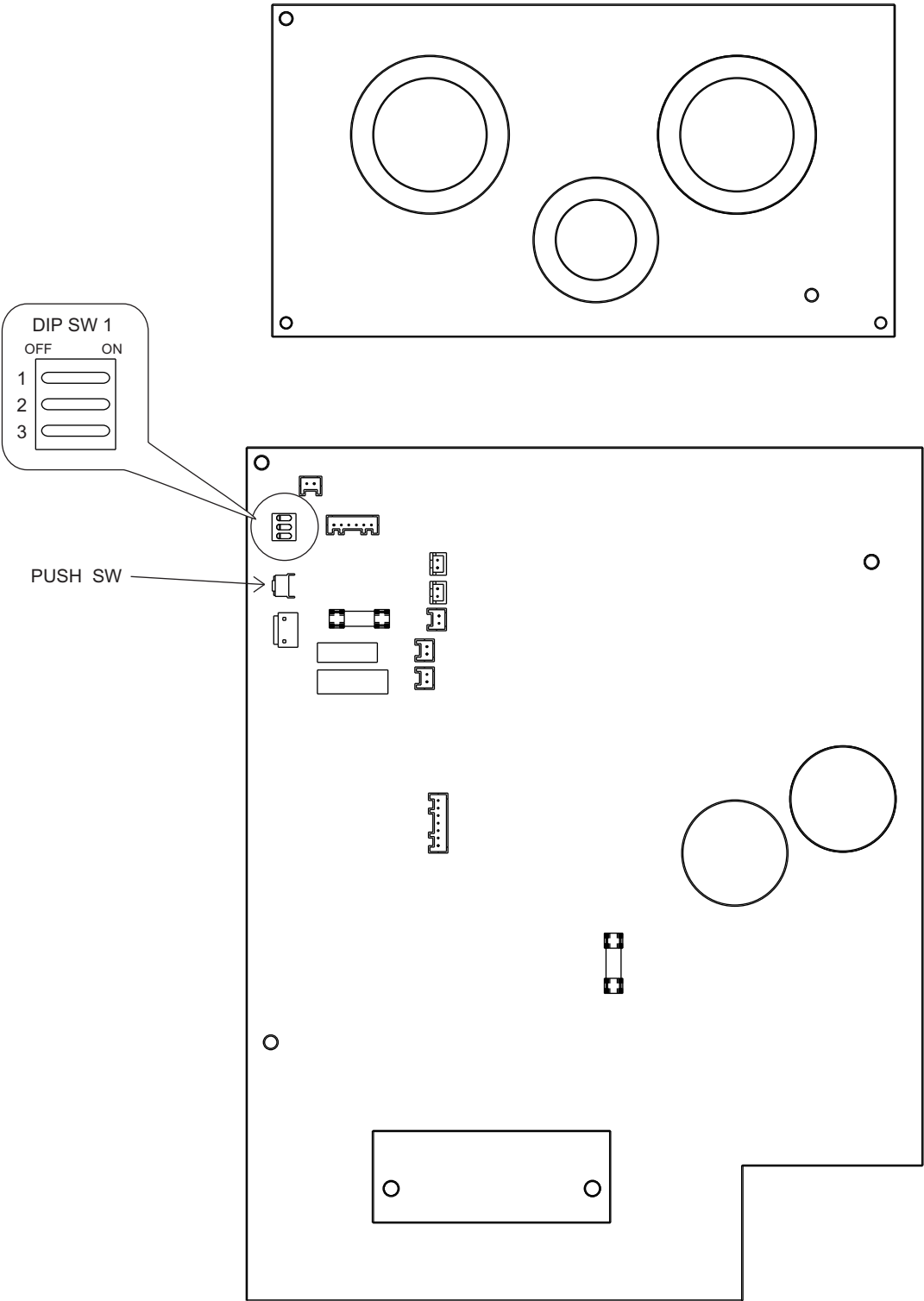
3-17-1. OUTDOOR UNIT

■MODEL : AO*30L4

OUTDOOR UNIT		
DIP SW 1	1	Change current capacity
	2	
	3	No use (OFF)
PUSH SW	150	Construction check switch

■SWITCH POSITION

- Outdoor unit control circuit board



■ DIP SWITCH SETTING

● Current capacity setting

(◆ • • • Factory setting)

	DIP-SW1			CURRENT (MAX.)
	1	2	3	
	OFF	OFF	OFF	18.0A
◆	ON	OFF	OFF	15.0A
	OFF	ON	OFF	13.5A
	ON	ON	OFF	12.0A

■ PUSH SWITCH SETTING

● SW150 setting

Whether it is correctly installed or not is checked.

3-17-2. INDOOR UNIT

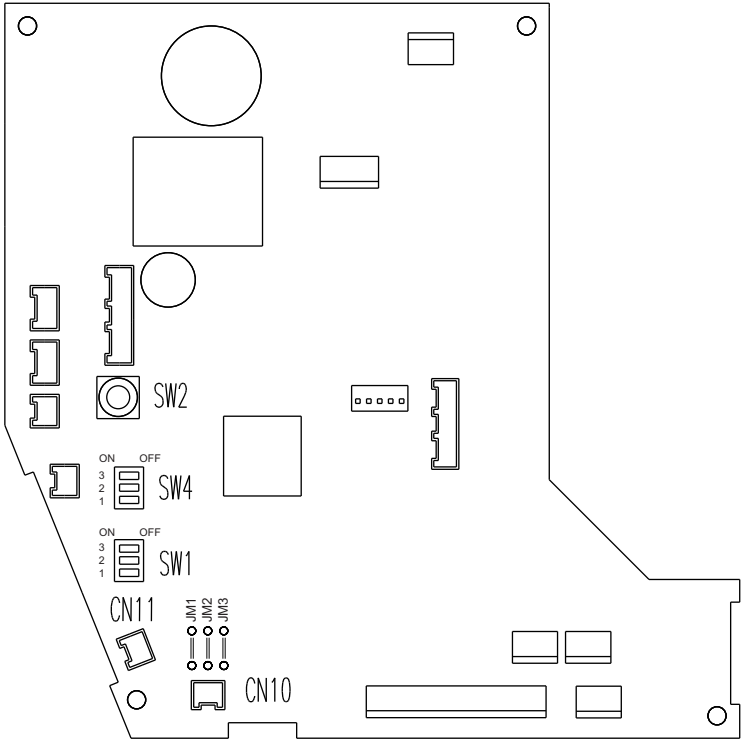
■ MODELS (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

INDOOR UNIT			
DIP SW	SW 1	1	Auto restart validity/invalidity
		2	Room temperature correct coefficient
		3	Room temperature correct coefficient
	SW 4	1	Forbidden
		2	High static pressure function setting※
		3	Fan delay setting
Rotary SW	SW 2		Indoor unit number setting
Jumper Wire	JM1		Forbidden
	JM2		Forbidden
	JM3		Forbidden

※ This function is not available for AR*9L.

■ SWITCH POSITION

● Indoor unit control circuit board



■ DIP SWITCH SETTING

1. Auto restart setting

Auto restart function can be selected by turning this switch ON/OFF.

AUTO RESTART SETTING

(◆ . . . Factory setting)

SW 1-1	SW state
OFF	Invalidity
ON	Validity

2. Room temperature correct coefficient.

Decide temperature correct coefficient value.

TEMPERATURE CORRECTION

(◆ . . . Factory setting)

SW 1-2	SW 1-3	SW state		
		heating	dry	cooling
OFF	OFF	+2 deg	-2 deg	-2 deg
ON	OFF	-2 deg	-2 deg	-2 deg
OFF	ON	0 deg	0 deg	0 deg
ON	ON	+4 deg	0 deg	0 deg

3. Dip SW 4-1 setting forbidden

(◆ . . . Factory setting)

SW 4-1	OFF
--------	-----

4. High static pressure function setting

In case of installing in high static, you can maximize(minimize) air flow and noise.

(◆ . . . Factory setting)

SW 4-2	SW state
OFF	Normal
ON	High static pressure

5. Fan delay setting

This setting can be used when the auxiliary heater is mounted.

When the fan operation is stopped when the indoor unit is operating with an auxiliary heater, the fan operation continues one minutes.

(◆ . . . Factory setting)

SW 4-3	SW state
OFF	Invalidity
ON	Validity

■ ROTARY SWITCH SETTING

This switch can be used when group control system.
Set the indoor unit address in the 0,1-15 order.

(◆ . . . Factory setting)

◆	SW 2	SW state
	0	Single
	1 - 15	Indoor unit address

■ JUMPER WIRE SETTING

1-1.JM 1, 2, 3 setting forbidden

(◆ . . . Factory setting)

◆	JM 1, 2, 3	JM state
	Connect	Forbidden
	Disconnect	

■ EXTERNAL INPUT AND OUTPUT

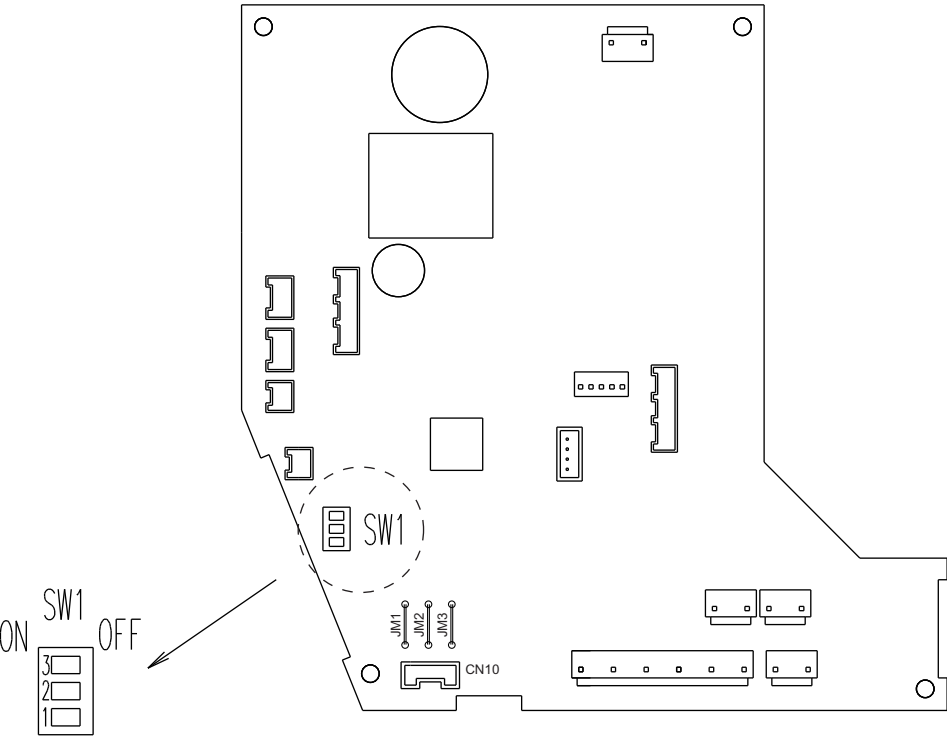
Connector	INPUT	OUTPUT	REMARKS
CN10	-	ELECTRICAL HEATER	See external input/output settings for details.
CN11	-	FRESH AIR	

■ MODELS (CASSETTE TYPE) : AU*12L, AU*14L, AU*18L

INDOOR UNIT			
DIP SW	SW 1	1	Auto restart validity/invalidity
		2	Room temperature correct coefficient
		3	Room temperature correct coefficient
Jumper Wire		JM1	Forbidden
		JM2	Remote control unit single code
		JM3	Remote control unit single code

■ SWITCH POSITION

● Indoor unit control circuit board



■ DIP SWITCH SETTING

● SW1-1. Auto restart setting

Auto restart function can be selected by turning this switch ON/OFF.

AUTO RESTART SETTING

(◆ . . . Factory setting)

SW 1-1	SW state
OFF	Invalidity
ON	Validity

● SW1-2, 1-3. Room temperature correct coefficient.

Decide temperature correct coefficient value.

TEMPERATURE CORRECTION

(◆ . . . Factory setting)

SW 1-2	SW 1-3	SW state		
		heating	dry	cooling
OFF	OFF	+2 deg	-2 deg	-2 deg
ON	OFF	-2 deg	-2 deg	-2 deg
OFF	ON	0 deg	0 deg	0 deg
ON	ON	+4 deg	0 deg	0 deg

■ JUMPER WIRE SETTING

JM 1, 2, 3 setting

(◆ . . . Factory setting)

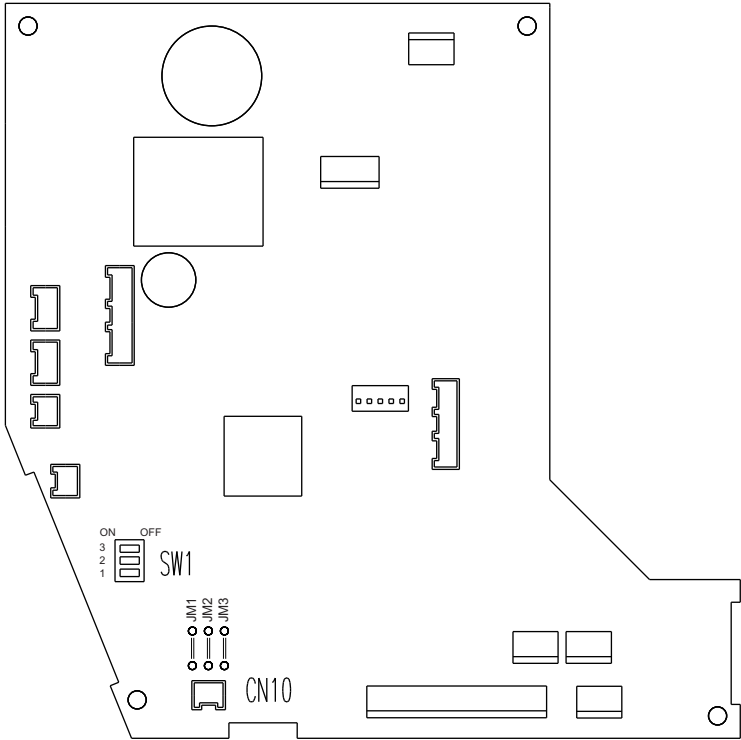
Jumper wire		Remote control unit signal code
JM2	JM3	
connect	connect	A
connect	Disconnect	B
Disconnect	connect	C
Disconnect	Disconnect	D

■ MODELS (UNIVERSAL TYPE) : AB*14L, AB*18L, AB*24L

INDOOR UNIT			
DIP SW	SW 1	1	Auto restart validity/invalidity
		2	Room temperature correct coefficient
		3	Room temperature correct coefficient
Jumper Wire		JM1	Forbidden
		JM2	Remote control unit signal code
		JM3	

■ SWITCH POSITION

● Indoor unit control circuit board



■ DIP SWITCH SETTING

● SW1-1. Auto restart setting

Auto restart function can be selected by turning this switch ON/OFF.

AUTO RESTART SETTING

(◆ . . . Factory setting)

SW 1-1	SW state
OFF	Invalidity
ON	Validity

● SW1-2, 1-3. Room temperature correct coefficient.

Decide temperature correct coefficient value.

TEMPERATURE CORRECTION

(◆ . . . Factory setting)

SW 1-2	SW 1-3	SW state		
		heating	dry	cooling
OFF	OFF	+2 deg	-2 deg	-2 deg
ON	OFF	-2 deg	-2 deg	-2 deg
OFF	ON	0 deg	0 deg	0 deg
ON	ON	+4 deg	0 deg	0 deg

■ JUMPER WIRE SETTING

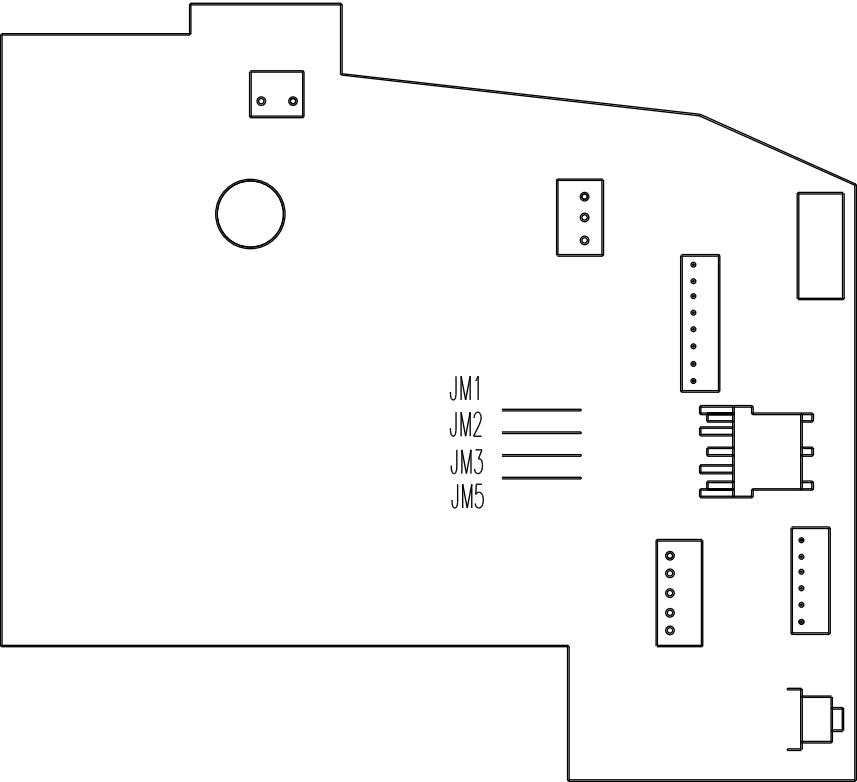
JM 1, 2, 3 setting

(◆ . . . Factory setting)

Jumper wire		Remote control unit signal code
JM2	JM3	
connect	connect	A
connect	Disconnect	B
Disconnect	connect	C
Disconnect	Disconnect	D

■ MODELS (WALL MOUNTED TYPE) : AS*7L, AS*9L, AS*12L

INDOOR UNIT		
Jumper Wire	JM1	Forbidden
	JM2	Forbidden
	JM3	Forbidden
	JM5	Forbidden



■ JUMPER WIRE SETTING

● JM1 forbidden

(◆ . . . Factory setting)

◆	JM1	JM state
	Connect	Forbidden
	Disconnect	

● JM2 forbidden

(◆ . . . Factory setting)

◆	JM2	JM state
	Connect	Forbidden
	Disconnect	

● JM3 forbidden

(◆ . . . Factory setting)

◆	JM3	JM state
	Connect	Forbidden
	Disconnect	

● JM5 forbidden

(◆ . . . Factory setting)

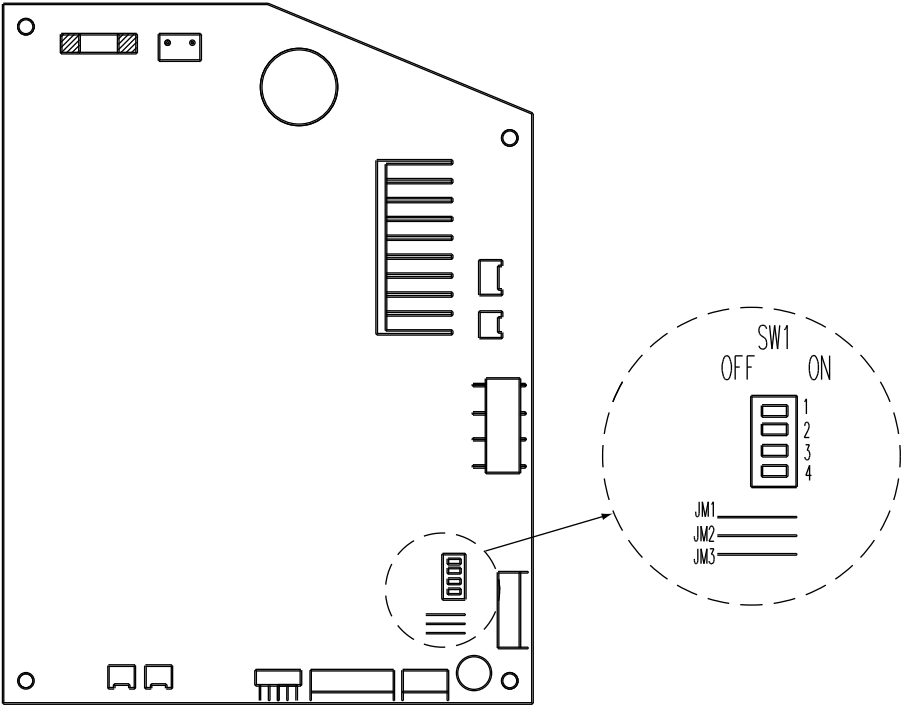
◆	JM5	JM state
	Connect	Forbidden
	Disconnect	

■ MODELS : AS*18L, AS*24L

INDOOR UNIT		
DIP SW 1	1	Forbidden
	2	Forbidden
	3	Remote control unit signal code
	4	
Jumper Wire	JM1	High ceiling mode
	JM2	Auto restart validity / invalidity
	JM3	Forbidden

■ SWITCH POSITION

● Indoor unit control circuit board



■ DIP SWITCH SETTING

● SW1-1. Forbidden

(◆ . . . Factory setting)

SW 1-1	SW state
ON	Forbidden
OFF	

● SW1-2. Forbidden

(◆ . . . Factory setting)

SW 1-2	SW state
ON	Forbidden
OFF	

● SW1-3, 1-4. Remote control unit signal code

(◆ . . . Factory setting)

SW 1-3	SW 1-4	Remote control unit signal code
ON	ON	A
OFF	ON	B
ON	OFF	C
OFF	OFF	D

■ JUMPER WIRE SETTING

● JM1. High ceiling mode

(◆ . . . Factory setting)

JM1	JM state
Connect	Standard
Disconnect	High ceiling

● JM2. Auto restart

(◆ . . . Factory setting)

JM2	JM state
Connect	Validity
Disconnect	Invalidity

● JM3. Forbidden

(◆ . . . Factory setting)

JM3	JM state
Connect	Forbidden
Disconnect	

3-17-3. WIRED REMOTE CONTROLLER

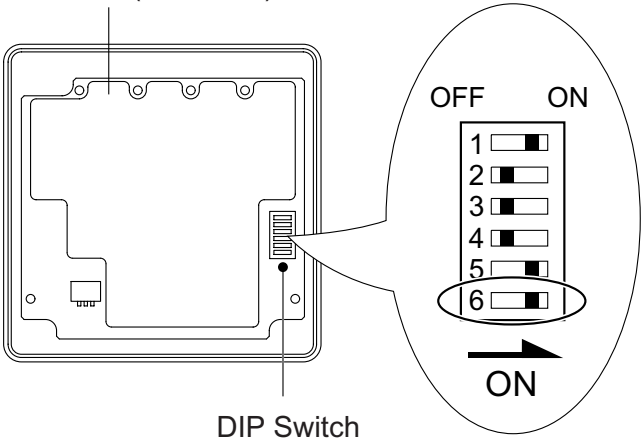
MODELS (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

Wired, Simple remote controller		
DIP SW	1	Dual remote controller setting
	2	
	3	Group control setting
	4	Model setting
	5	Auto changeover setting
	6	Memory backup setting

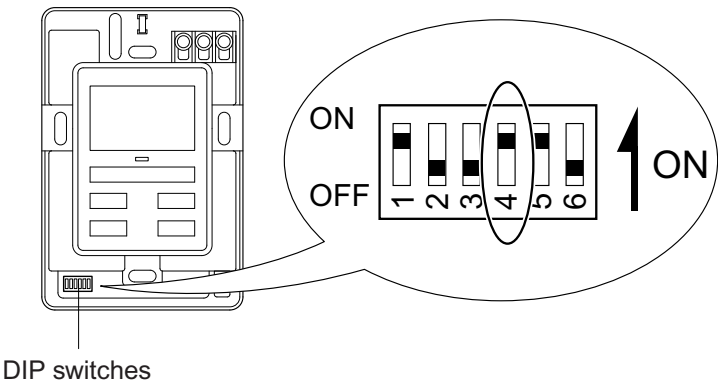
SWITCH POSITION

Wired remote controller

Front case (back side)



Simple remote controller



■ DIP SWITCH SETTING

● 1. SW setting

1-1 Dual remote controller setting

Set the remote controller DIP switch No.1 and 2 according to the following table.

(◆ . . . Factory setting)

Number of remote controller	Master unit		Slave unit	
	DIP-SW No.1	DIP-SW No.2	DIP-SW No.1	DIP-SW No.2
◆ 1 (Normal)	ON	OFF	—	—
2 (Dual)	OFF	OFF	ON	ON

1-2 Group control setting

Number of indoor unit connection (One/Multiple)

This is switched according to the number of connected indoor units.

(◆ . . . Factory setting)

DIP-SW No.3	Number of indoor unit
◆ OFF	One unit connection
ON	Multiple unit connection

1-3 Model setting

The system type of the outdoor unit can be selected by setting up DIP switch No.4 as follows.

(◆ . . . Factory setting)

DIP-SW No.4	Model
◆ OFF	Heat Pump model
ON	Cooling only model

1-4 Auto changeover setting

Selecting auto changeover validity / invalidity.

(◆ . . . Factory setting)

DIP-SW No.5	Auto changeover
OFF	Invalidity
◆ ON	Validity

1-5 Memory backup setting

Set to ON to use batteries for the memory backup. If batteries are not used, all of the settings stored in memory will be deleted if there is a power failure.

※ This function is wired remotecontrol only.

(◆ . . . Factory setting)

DIP-SW No.6	Memory backup
OFF	Invalidity
◆ ON	Validity

3-18. OPTIONAL PARTS

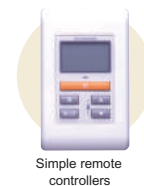
■ MODELS (DUCT TYPE) : AR*9L, AR*12L, AR*14L, AR*18L, AR*22L

■ Simple remote controllers

UTB - YPB : FUJITSU BRAND

UTB - GPB : GENERAL BRAND

Remote controller which gives priority to ease-of-use and allows operation of the necessary functions only.



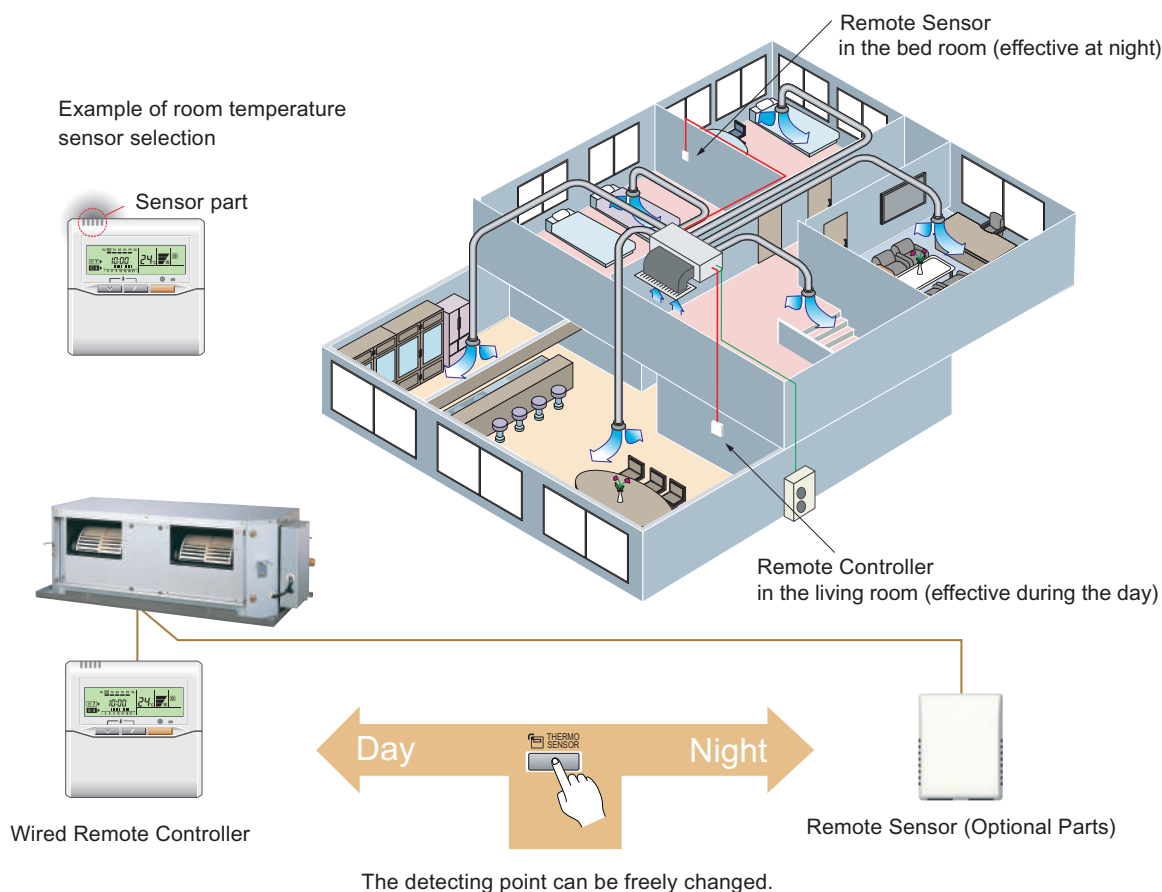
Simple remote controllers

■ Remote sensor unit

UTD - RS100

Accurate and Comfortable

- New amenity space can be offered by installing the thermo sensor in the remote controller.
- Because the remote controller has the switching function, the user can select the position of the sensor. (Room temperature sensor selection)

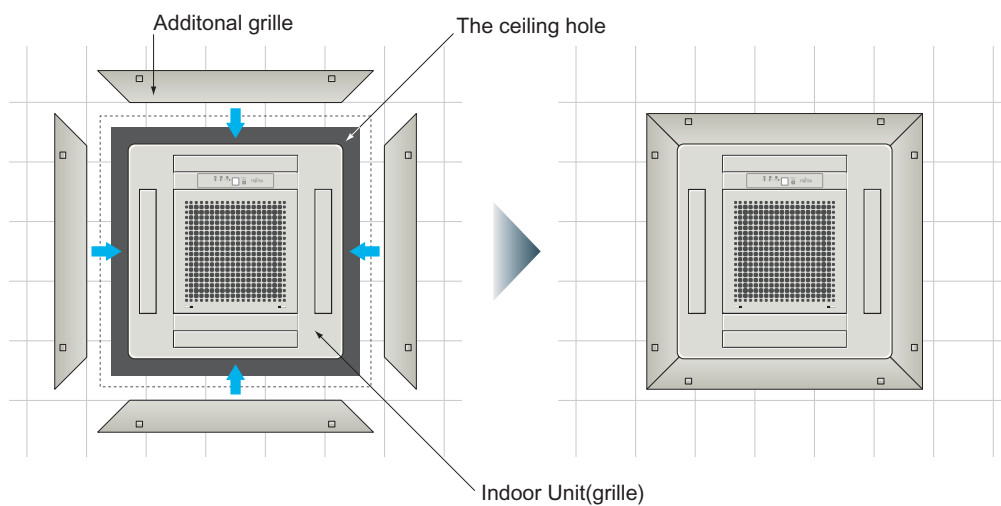


■ MODELS (CASSETTE TYPE) : AU*12L, AU*14L, AU*18L

■ ADDITIONAL GRILLE UTG-AGDA-W

The additional grille hides the gap between the ceiling hole and the outlet grille.

Additional grille (optional parts)



■ MODELS : AS * 7L, AS * 9L, AS * 12L

■ AIR PURIFYING FILTER

● APS-03B

NORMAL FILTER (FILTER+ FRAME) x 2

● UTR-FA04-1

APPLE-CATECHIN FILTER (FILTER + FRAME) x 2

● UTR-FC04-1

APPLE-CATECHIN FILTER (FILTER ONLY) x 2

● UTR-FA04-2

LONG-LIFE ION DEODORIZATION FILTER (FILTER + FRAME) x 2

● UTR-FC04-2

LONG-LIFE ION DEODORIZATION FILTER (FILTER ONLY) x 2

※ NORMAL FILTER

The Air Purifying Filter can catch various kinds of dust undetectable to the eye, including mites, pollen, cigarette smoke, and all other tiny particles down to 0.01μm.

※ APPLE-CATECHIN FILTER

Fine dust, invisible mold spores, and harmful microorganisms are adsorbed onto the filter by static electricity, and further growth is inhibited and deactivated by the polyphenol ingredient extracted from apples.

※ LONG-LIFE ION DEODORIZATION FILTER

The filter deodorizes by powerfully decomposing adsorbed odors using the oxidizing and reducing effects of ions generated by the ultra-fine-particle ceramic.

(The filter can be used for approximately 3 years if it is washed under water to restore its surface action when it is dirty.)

■ MODELS : AS * 18L, AS * 24L

■ AIR PURIFYING FILTER

● UTR-FA09-4

WASABI-ION FILTER (FILTER + FRAME) x 2

● UTR-FC09-4

WASABI-ION FILTER (FILTER ONLY) x 2

● UTR-FA09-3

APPLE-CATECHIN FILTER (FILTER + FRAME) x 2

● UTR-FC09-3

APPLE-CATECHIN FILTER (FILTER ONLY) x 2

※ WASABI-ION FILTER

The wasabi air purifying filter catches dust mites, tobacco smoke, and other common pollutants. It also traps and inactivates mold and bacteria.

※ APPLE-CATECHIN FILTER

Fine dust, invisible mold spores, and harmful microorganisms are adsorbed onto the filter by static electricity, and further growth is inhibited and deactivated by the polyphenol ingredient extracted from apples.