



AIRSTAGE™ J-II

Variable Refrigerant Flow System

2. MODEL SELECTION

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2. MODEL SELECTION

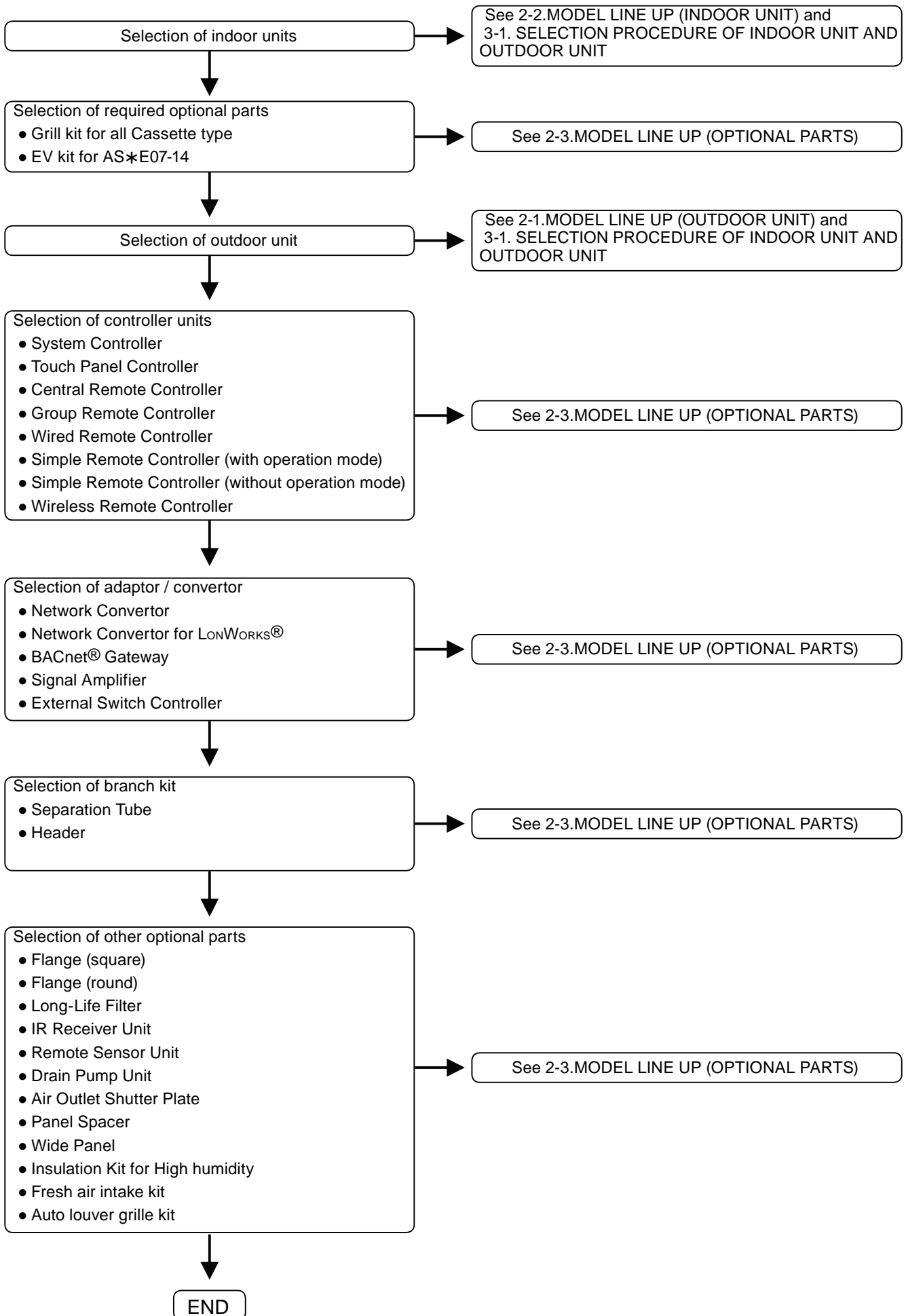
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1. MODEL SELECTION PROCEDURE



2. MODEL LINE UP

2-1. OUTDOOR UNIT

■ LINE UP

HP	Capacity (kW)		Model name	Maximum connectable indoor unit	Indoor unit connectable capacity (kW)
	Cooling	Heating			
4	11.2	12.5	AJ*A36LALH	6	5.6 to 14.5
5	14.0	16.0	AJ*A45LALH	8	7.0 to 18.2
6	15.5	18.0	AJ*A54LALH	9	7.8 to 20.1

2-2. INDOOR UNIT

■ LINE UP

Type	Rated capacity (kW)		Model name	Dimensions H x W x D (mm)	Remarks
	Cooling	Heating			
Compact Cassette	2.2	2.8	AUXB07LALH	245 x 570 x 570	UTG-UFYC-W (FUJITSU) UTG-UFGC-W (GENERAL)
	2.8	3.2	AUXB09LALH		
	3.6	4.1	AUXB12LALH		
	4.5	5.0	AUXB14LALH		
	5.6	6.3	AUXB18LALH		
	7.1	8.0	AUXB24LALH		
Cassette	5.6	6.3	AUXD18LALH	246 x 840 x 840	UTG-UGYA-W (FUJITSU) UTG-UGGA-W (GENERAL)
	7.1	8.0	AUXD24LALH	288 x 840 x 840	
	9.0	10.0	AUXA30LALH		
	11.2	12.5	AUXA36LALH		
	12.5	14.0	AUXA45LALH		
	14.0	16.0	AUXA54LALH		
Compact Duct	2.2	2.8	ARXB07LALH	217 x 663 x 595	
	2.8	3.2	ARXB09LALH	217 x 953 x 595	
	3.6	4.0	ARXB12LALH		
	4.5	5.0	ARXB14LALH		
	5.6	6.3	ARXB18LALH		
	7.1	8.0	ARXB24LALH		
Slim Duct	2.2	2.8	ARXD07LATH	198 x 700 x 620	
	2.8	3.2	ARXD09LATH		
	3.6	4.0	ARXD12LATH		
	4.5	5.0	ARXD14LATH	198 x 900 x 620	
	5.6	6.3	ARXD18LATH		
	7.1	8.0	ARXD24LATH		
Low Static Pressure Duct	7.1	8.0	ARXB24LATH	270 x 1135 x 700	
	9.0	10.0	ARXB30LATH		
	11.2	12.5	ARXB36LATH		
	12.5	14.0	ARXB45LATH		
Duct	7.1	8.0	ARXA24LATH	270 x 1135 x 700	
	9.0	10.0	ARXA30LATH		
	11.2	12.5	ARXA36LATH		
	12.5	14.0	ARXA45LATH		
High Static Pressure Duct	11.2	12.5	ARXC36LATH	400 x 1050 x 500	
	12.5	14.0	ARXC45LATH		
Floor / Ceiling	3.6	4.1	AB*A12LBTH	199 x 990 x 655	
	4.0	4.5	AB*A14LBTH		
	5.6	6.3	AB*A18LBTH		
	7.1	8.0	AB*A24LBTH		
Ceiling	9.0	10.0	AB*A30LBTH	240 x 1660 x 700	
	11.2	12.5	AB*A36LBTH		
	12.5	14.0	AB*A45LBTH		
	14.0	16.0	AB*A54LBTH		
Compact Wall Mounted (EEV internal model)	2.2	2.8	AS*A07LACH	275 x 790 x 215	
	2.8	3.2	AS*A09LACH		
	3.6	4.1	AS*A12LACH		
	4.5	5.0	AS*A14LACH		
Compact Wall Mounted (EEV external model)	2.2	2.8	AS*E07LACH	275 x 790 x 215	UTR-EV09XB
	2.8	3.2	AS*E09LACH		UTR-EV14XB
	3.6	4.1	AS*E12LACH		
	4.5	5.0	AS*E14LACH		
Wall Mounted	5.6	6.3	AS*A18LACH	320 x 998 x 228	
	7.1	8.0	AS*A24LACH		
	8.0	8.8	AS*A30LACH		

2-3. OPTIONAL PARTS

■ CONTROLLER

Items	Model name	Remarks
System Controller	UTY-APGX	
Touch Panel Controller	UTY-DTG*	
Central Remote Controller	UTY-DCG*	
Group Remote Controller	UTY-CGG*	
Wired Remote Controller	UTY-RNK*	
Simple Remote Controller (With operation mode)	UTY-RSK*	
Simple Remote Controller (Without operation mode)	UTY-RHK*	
Wireless Remote Controller	UTY-LNH*	

■ ADAPTOR / CONVERTOR / MAINTENANCE TOOL

Items	Model name	Remarks
Network Convertor	UTY-VGGX	
Network Convertor for LonWORKS®	UTY-VLGX	
Signal Amplifier	UTY-VSGX	
External Switch Controller	UTY-TEKX	
Service Tool	UTY-ASGX	
Web Monitoring Tool	UTY-AMGX	
BACnet® Gateway	UTY-ABGX	

■ BRANCH KIT

Items	Model name	Remarks
Separation Tube	UTR-BP090X	
Header	UTR-H0906L	
	UTR-H0908L	

■ EV KIT

Items	Model name	Applicable indoor unit
EV Kit	UTR-EV09XB	AS*E07LACH, AS*E09LACH
	UTR-EV14XB	AS*E12LACH, AS*E14LACH

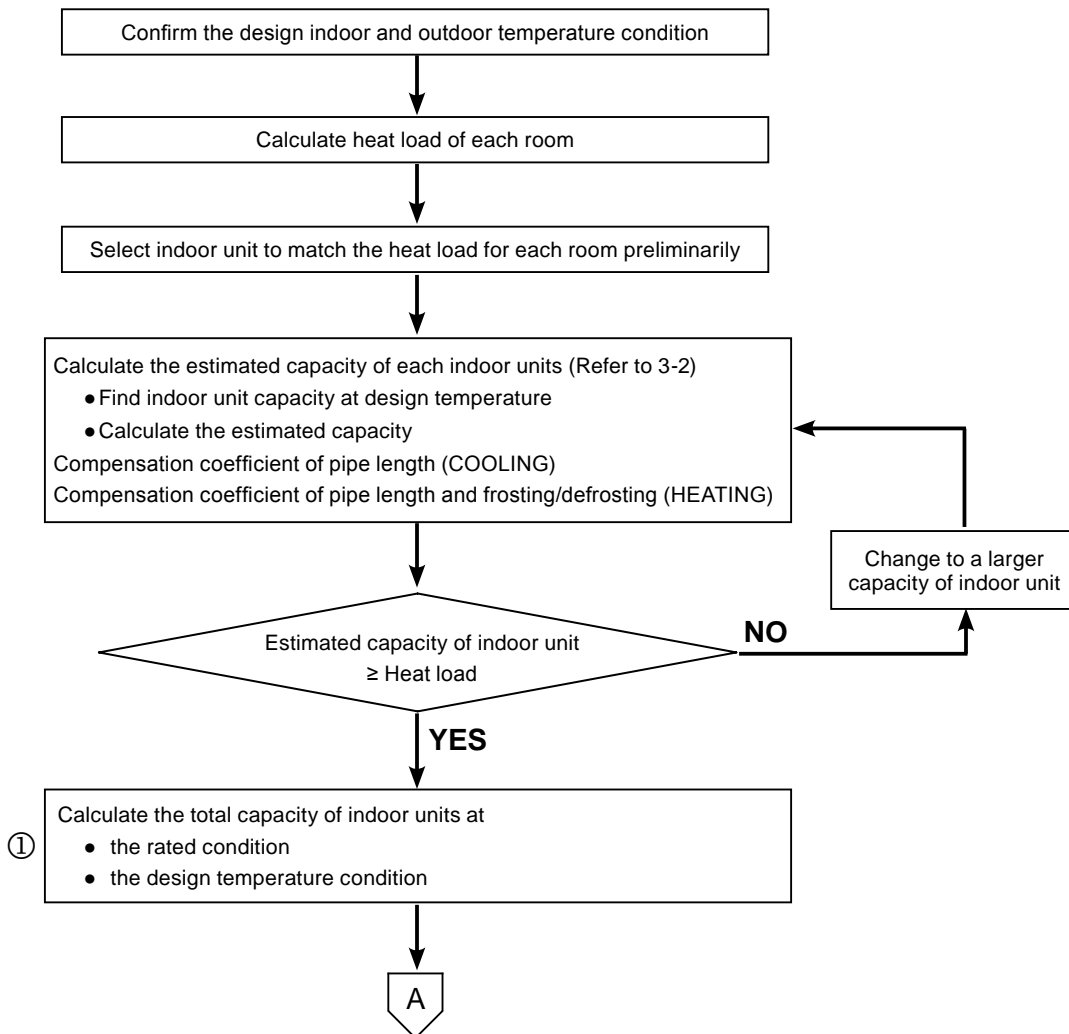
■ OTHERS

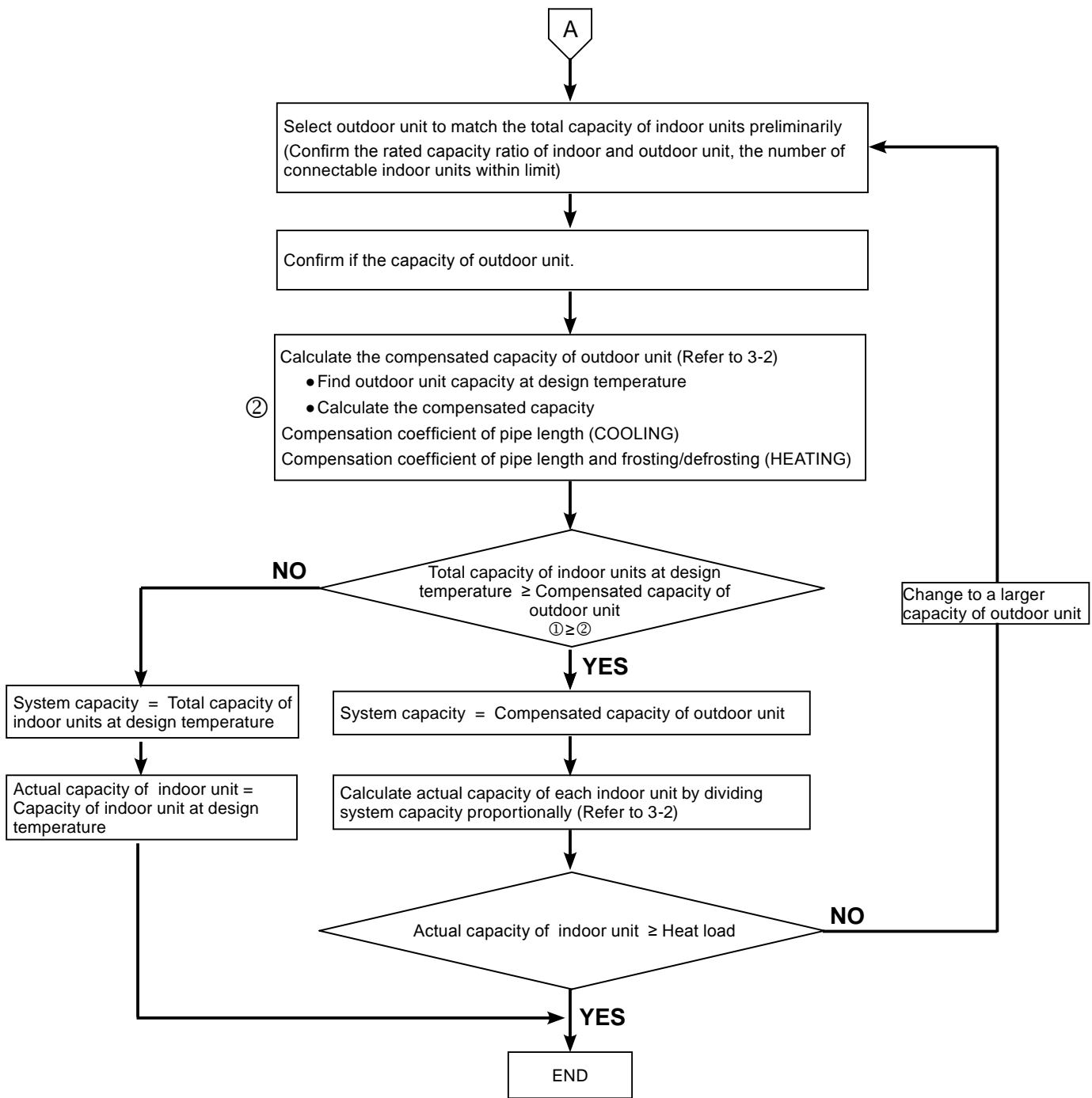
Items	Model name	Remarks
Flange (Square)	UTD-SF045T	For Low Static Pressure Duct / Duct type
Flange (Round)	UTD-RF204	For Low Static Pressure Duct / Duct type
Long-Life Filter	UTD-LF25NA	For Low Static Pressure Duct / Duct type
	UTD-LF60KA	For High Static Pressure Duct type
Drain Pump Unit	UTZ-PX1BBA	For Compact Duct type
	UTZ-PX1NBA	For Low Static Pressure Duct / Duct type
	UTR-DPB24T	For Ceiling type
Grille Kit	UTG-UF*C-W	For Compact Cassette type
	UTG-UG*A-W	For Cassette type
Air Outlet Shutter Plate	UTR-YDZB	For Compact Cassette type
	UTR-YDZC	For Cassette type
Panel Spacer	UTG-BGYA-W	For Cassette type
Wide Panel	UTG-AGYA-W	For Cassette type
IR Receiver Unit	UTB-*WB	For all Duct type (Except Slim Duct type)
	UTB-*WC	For all Duct type
	UTY-LRH*B1	For Cassette type
Remote Sensor Unit	UTD-RS100	For all Duct type
Insulation Kit for High Humidity	UTZ-KXGA	For Cassette type
	UTZ-KXGB	For Slim Cassette type
	UTZ-KXGC	For Compact Cassette type
Fresh air intake kit	UTZ-VXAA	For Compact Cassette type
	UTZ-VXGA	For Cassette type
Auto louver grille kit	UTD-GXSA-W	For Slim Duct type (07-14 models)
	UTD-GXSB-W	For Slim Duct type (18 model)
	UTD-GXSC-W	For Slim Duct type (24 model)

3. MODEL SELECTION AND CAPACITY CALCULATION

3-1. SELECTION PROCEDURE OF INDOOR UNIT AND OUTDOOR UNIT

Please select indoor units and outdoor unit and make the capacity of each indoor unit be larger than cooling and heating load.





3-2. METHOD OF CAPACITY CALCULATION

The capacity calculation method which takes the effects of air temperature, pipe length and frosting/defrosting into consideration is shown below.

1. Calculate the estimated capacity of each indoor unit.

(1) Find **capacity of indoor unit at rated condition (TCin)r and at design temperature (TCin)d** [from 7. CAPACITY TABLE COOLING (INDOOR UNIT) or 8. CAPACITY TABLE HEATING (INDOOR UNIT)]

(2) Find the following compensation coefficient [From 6. CAPACITY COMPENSATION COEFFICIENT].

- **Compensation coefficient of pipe length**
- **Compensation coefficient of frosting/defrosting** (Heating calculation only)

(3) Calculate **the estimated capacity of indoor unit (TCin)e.**

COOLING:

$$\begin{aligned} \text{Estimated capacity of indoor unit (TCin)e} \\ &= \text{Capacity of indoor unit at design temperature (TCin)d} \\ &\quad \times \text{Compensation coefficient of pipe length} \end{aligned}$$

HEATING:

$$\begin{aligned} \text{Estimated capacity of indoor unit (TCin)e} \\ &= \text{Capacity of indoor unit at design temperature (TCin)d} \\ &\quad \times \text{Compensation coefficient of pipe length} \\ &\quad \times \text{Compensation coefficient of frosting/defrosting} \end{aligned}$$

2. Calculate the compensated capacity of outdoor unit.

(4) Find **capacity of outdoor unit at rated condition (TCout)r** [From 2. MODEL LINE UP].

(5) Calculate **total rated capacity of indoor units** : $\sum(\text{TCin)r}$
and **ratio to the rated capacity of outdoor unit** : $\sum(\text{TCin)r} / (\text{TCout)r.$

(6) Find capacity of outdoor unit at design temperature (TCout)d [using result of (5) and 4. CAPACITY TABLE (OUTDOOR UNIT)].

(7) Calculate the compensated capacity of outdoor unit (TCout)c.

COOLING:

$$\begin{aligned} \text{Compensated capacity of outdoor unit (TCout)c} \\ &= \text{Capacity of outdoor unit at design temperature (TCout)d} \\ &\quad \times \text{Compensation coefficient of pipe length} \end{aligned}$$

HEATING:

$$\begin{aligned} \text{Compensated capacity of outdoor unit (TCout)c} \\ &= \text{Capacity of outdoor unit at design temperature (TCout)d} \\ &\quad \times \text{Compensation coefficient of pipe length} \\ &\quad \times \text{Compensation coefficient of frosting/defrosting} \end{aligned}$$

3. Decide system capacity.

(8) Calculate **total capacity of indoor units at design temperature** $\sum(\text{TCin)d.$

(9) **System capacity** = the smaller one of (TCout)c and $\sum(\text{TCin)d.$ ••••• (7) or (8)

4. Calculate actual capacity of each indoor unit.

(10) Calculate actual capacity of each indoor unit by dividing system capacity proportionally.

$$\begin{aligned} \text{Actual capacity of indoor unit} &= (\text{System capacity}) \times (\text{Rated capacity of indoor unit}) / (\text{Total rated} \\ &\quad \text{capacity of indoor unit}) \\ &= (\text{System capacity}) \times (\text{TCin)r} / \sum(\text{TCin)r} \text{ ••••• (9) } \times \text{(1) / (5)} \end{aligned}$$

3-3. THE EXAMPLE OF CALCULATION

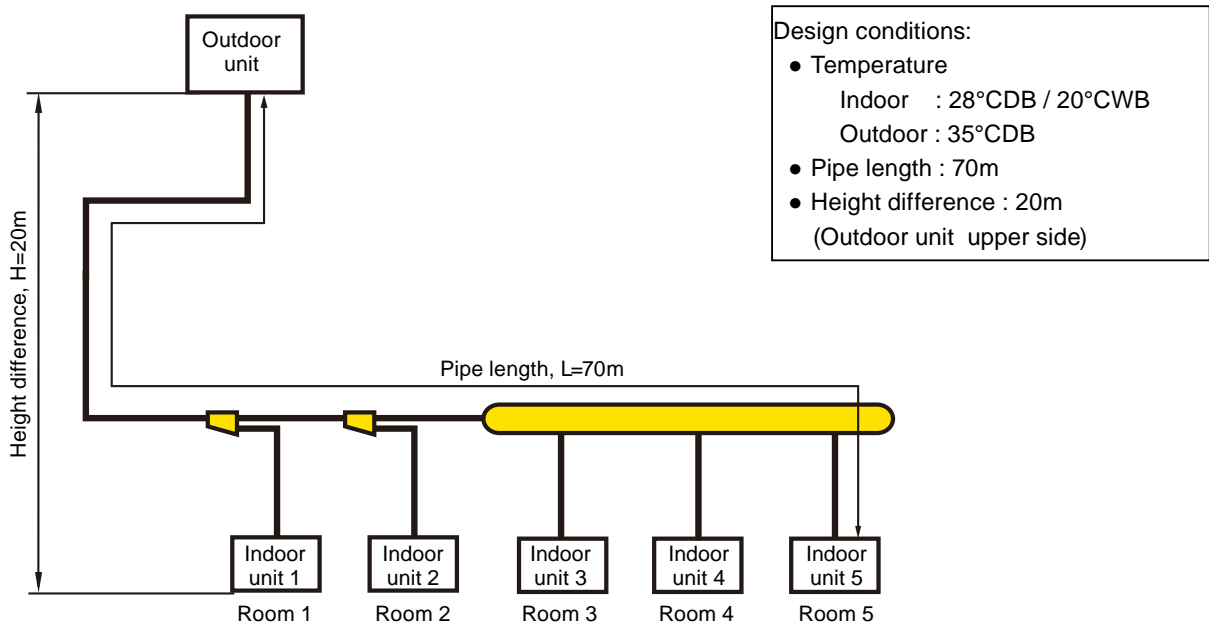


Fig.1 Outline of the system

● Selection of indoor unit

			Room 1	Room 2	Room 3	Room 4	Room 5	Remark
A-1	Cooling heat load	kW	3.0	3.0	3.0	2.0	1.5	
A-2	Indoor unit models		AUXB12	AUXB12	AUXB12	AUXB09	AUXB07	
A-3	Rated capacity (TC _{in,r})	kW	3.6	3.6	3.6	2.8	2.2	See 7
A-4	Capacity at design temperature (TC _{in,d})	kW	3.9	3.9	3.9	3.0	2.4	See 7
A-5	Compensation coefficient of pipe length		0.86					See 6
A-6	Estimated capacity of indoor unit (TC _{in,e})	kW	3.4	3.4	3.4	2.6	2.1	(A-4) x (A-5)
A-7	Total rated capacity $\sum(TC_{in,r})$	kW	15.8					Sum of A-3
A-8	Total capacity at design temperature $\sum(TC_{in,d})$	kW	17.1					Sum of A-4

● Preliminary selection of outdoor unit

				Remark
B-1	Outdoor unit model		6HP : AJ*A54LALH	
B-2	Rated capacity (TC _{out,r})	kW	15.5	See 2
B-3	Total rated capacity of indoor unit / Rated capacity of outdoor unit $\sum(TC_{in,r}) / (TC_{out,r})$	%	101.9	(A-7) / (B-2)
B-4	Capacity at design temperature (TC _{out,d})	kW	16.5	See Fig.2 2)
B-5	Compensation coefficient of pipe length		0.86	See 6
B-6	Compensated capacity of outdoor unit (TC _{out,c})	kW	14.2	(B-4) x (B-5)

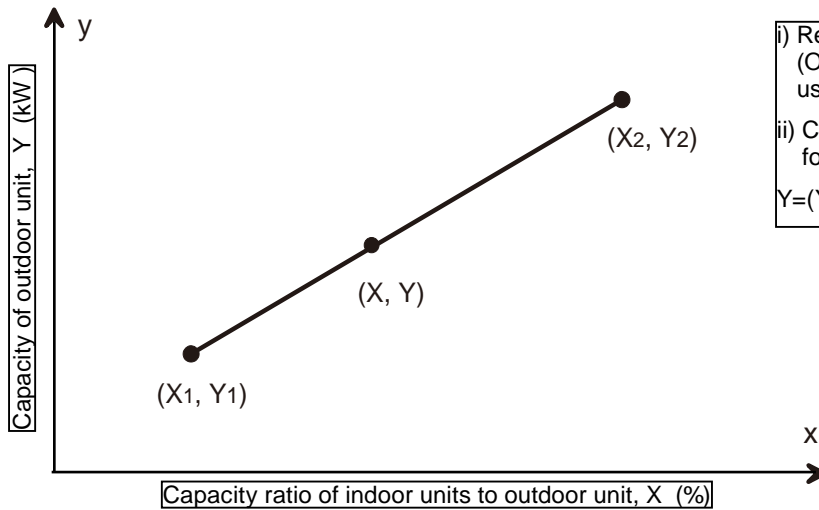
● Decide system capacity

				Remark
C-1	System capacity	kW	14.2	Smaller one of (A-8) and (B-6)

● Calculate actual capacity of each indoor unit

		Room 1	Room 2	Room 3	Room 4	Room 5	Remark	
	Actual capacity of each indoor unit	kW	3.2	3.2	3.2	2.5	2.0	(C-1) x (A-3) / (A-7)

1) Equation for capacity calculation of outdoor unit.



i) Refer to 4. CAPACIYY TABLE (OUTDOOR UNIT) to find Y₁ and Y₂ using X₁ and X₂.
 ii) Calculate capacity of outdoor unit using following equation:
 $Y = (Y_2 - Y_1) / (X_2 - X_1) \times (X - X_1) + Y_1$

2) Cooling capacity table of 6HP outdoor units: AJ*A54LALH

Total rated cooling capacity of indoor unit	Outdoor temperature (°CDB)	Indoor temperature									
		20°CDB / 15 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
		TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
17.1 (110%) X ₂	10	11.2	2.04	7.1	3.03	18.5	3.27	19.7	3.41	20.1	3.43
	35	11.2	2.98	16.5	4.79	16.8	4.83	17.5	4.90	17.9	4.94
	46	11.2	4.05	12.8	4.50	Y ₂	4.50	13.0	4.50	13.5	4.50
15.5 (100%) X ₁	10	10.2	1.87	15.5	2.77	16.8	2.99	19.2	3.38	19.6	3.40
	35	10.2	2.66	15.5	4.49	16.4	4.79	17.1	4.86	17.5	4.90
	46	10.2	3.60	13.2	4.50	Y ₁	4.50	12.9	4.50	13.4	4.50

Capacity ratio of indoor units to outdoor unit	X1 = 100 %	X = 101.9 %	X2 = 110 %
Capacity of outdoor units (kW)	Y1 = 16.4	Y	Y2 = 16.8

$Y = (16.8 - 16.4) / (110 - 100) \times (101.9 - 100) + 16.4 = \mathbf{16.5 \text{ (kW)}}$

Fig.2 Method for calculation of capacity of outdoor unit from capacity tables

MODEL : AJ*A36LALH

COOLING CAPACITY

Capacity : 11.2 kW (4HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature (°CDB)	Indoor temperature															
		20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
		TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
8.96 (80%)	10	5.90	.96	6.66	1.07	7.43	1.19	8.19	1.30	8.96	1.41	9.73	1.52	11.3	1.74	12.0	1.85
	15	5.90	.96	6.66	1.07	7.43	1.19	8.19	1.30	8.96	1.41	9.73	1.52	11.3	1.74	12.0	1.85
	21	5.90	.98	6.66	1.10	7.43	1.21	8.19	1.32	8.96	1.43	9.73	1.56	11.3	1.88	12.0	2.06
	23	5.90	1.02	6.66	1.14	7.43	1.25	8.19	1.37	8.96	1.50	9.73	1.66	11.3	2.00	12.0	2.18
	25	5.90	1.06	6.66	1.18	7.43	1.30	8.19	1.43	8.96	1.59	9.73	1.76	11.3	2.12	12.0	2.32
	27	5.90	1.10	6.66	1.22	7.43	1.35	8.19	1.51	8.96	1.69	9.73	1.87	11.3	2.25	12.0	2.45
	30	5.90	1.15	6.66	1.30	7.43	1.47	8.19	1.65	8.96	1.84	9.73	2.03	11.3	2.45	12.0	2.67
	33	5.90	1.23	6.66	1.41	7.43	1.60	8.19	1.79	8.96	1.99	9.73	2.21	11.3	2.66	12.0	2.91
	35	5.90	1.30	6.66	1.49	7.43	1.68	8.19	1.89	8.96	2.10	9.73	2.33	11.3	2.81	12.0	3.07
	37	5.90	1.37	6.66	1.57	7.43	1.78	8.19	1.99	8.96	2.22	9.73	2.46	11.3	2.97	12.0	3.25
	40	5.90	1.48	6.66	1.69	7.43	1.92	8.19	2.16	8.96	2.41	9.73	2.67	11.3	3.25	12.0	3.55
43	5.90	1.60	6.66	1.83	7.43	2.08	8.19	2.35	8.96	2.63	9.73	2.92	11.3	3.54	12.0	3.88	
46	5.90	1.73	6.66	1.99	7.43	2.27	8.19	2.56	8.96	2.86	9.73	3.18	11.3	3.86	11.9	4.16	
7.84 (70%)	10	5.16	.86	5.83	.95	6.50	1.05	7.17	1.15	7.84	1.25	8.51	1.34	9.85	1.54	10.5	1.63
	15	5.16	.86	5.83	.95	6.50	1.05	7.17	1.15	7.84	1.25	8.51	1.34	9.85	1.54	10.5	1.63
	21	5.16	.87	5.83	.97	6.50	1.07	7.17	1.17	7.84	1.27	8.51	1.37	9.85	1.59	10.5	1.73
	23	5.16	.91	5.83	1.01	6.50	1.11	7.17	1.21	7.84	1.32	8.51	1.42	9.85	1.69	10.5	1.83
	25	5.16	.94	5.83	1.05	6.50	1.15	7.17	1.26	7.84	1.37	8.51	1.50	9.85	1.79	10.5	1.94
	27	5.16	.97	5.83	1.08	6.50	1.20	7.17	1.31	7.84	1.44	8.51	1.58	9.85	1.90	10.5	2.06
	30	5.16	1.02	5.83	1.14	6.50	1.26	7.17	1.41	7.84	1.56	8.51	1.72	9.85	2.06	10.5	2.24
	33	5.16	1.08	5.83	1.22	6.50	1.37	7.17	1.53	7.84	1.70	8.51	1.87	9.85	2.24	10.5	2.44
	35	5.16	1.13	5.83	1.28	6.50	1.45	7.17	1.62	7.84	1.79	8.51	1.98	9.85	2.37	10.5	2.57
	37	5.16	1.19	5.83	1.35	6.50	1.52	7.17	1.70	7.84	1.89	8.51	2.09	9.85	2.50	10.5	2.72
	40	5.16	1.28	5.83	1.46	6.50	1.65	7.17	1.84	7.84	2.05	8.51	2.26	9.85	2.72	10.5	2.96
43	5.16	1.38	5.83	1.58	6.50	1.78	7.17	2.00	7.84	2.22	8.51	2.46	9.85	2.96	10.5	3.23	
46	5.16	1.49	5.83	1.71	6.50	1.94	7.17	2.17	7.84	2.42	8.51	2.68	9.85	3.23	10.5	3.52	
6.72 (60%)	10	4.42	.76	5.00	.85	5.57	.93	6.15	1.02	6.72	1.10	7.29	1.19	8.44	1.36	9.02	1.44
	15	4.42	.76	5.00	.85	5.57	.93	6.15	1.02	6.72	1.10	7.29	1.19	8.44	1.36	9.02	1.44
	21	4.42	.78	5.00	.86	5.57	.95	6.15	1.04	6.72	1.12	7.29	1.20	8.44	1.34	9.02	1.45
	23	4.42	.80	5.00	.89	5.57	.98	6.15	1.08	6.72	1.16	7.29	1.22	8.44	1.42	9.02	1.54
	25	4.42	.83	5.00	.93	5.57	1.02	6.15	1.11	6.72	1.18	7.29	1.27	8.44	1.51	9.02	1.63
	27	4.42	.86	5.00	.96	5.57	1.06	6.15	1.13	6.72	1.23	7.29	1.35	8.44	1.60	9.02	1.73
	30	4.42	.91	5.00	1.01	5.57	1.09	6.15	1.21	6.72	1.33	7.29	1.46	8.44	1.74	9.02	1.88
	33	4.42	.94	5.00	1.05	5.57	1.18	6.15	1.31	6.72	1.45	7.29	1.59	8.44	1.89	9.02	2.05
	35	4.42	.98	5.00	1.11	5.57	1.24	6.15	1.38	6.72	1.53	7.29	1.68	8.44	1.99	9.02	2.16
	37	4.42	1.03	5.00	1.17	5.57	1.31	6.15	1.46	6.72	1.61	7.29	1.77	8.44	2.10	9.02	2.27
	40	4.42	1.11	5.00	1.26	5.57	1.41	6.15	1.57	6.72	1.74	7.29	1.91	8.44	2.28	9.02	2.47
43	4.42	1.19	5.00	1.35	5.57	1.52	6.15	1.70	6.72	1.89	7.29	2.08	8.44	2.48	9.02	2.69	
46	4.42	1.29	5.00	1.47	5.57	1.66	6.15	1.85	6.72	2.05	7.29	2.26	8.44	2.70	9.02	2.98	
5.60 (50%)	10	3.69	.64	4.16	.71	4.64	.78	5.12	.85	5.60	.92	6.08	.99	7.04	1.13	7.51	1.20
	15	3.69	.64	4.16	.71	4.64	.78	5.12	.85	5.60	.92	6.08	.99	7.04	1.13	7.51	1.20
	21	3.69	.65	4.16	.73	4.64	.80	5.12	.87	5.60	.94	6.08	1.01	7.04	1.15	7.51	1.22
	23	3.69	.68	4.16	.75	4.64	.83	5.12	.90	5.60	.97	6.08	1.05	7.04	1.19	7.51	1.27
	25	3.69	.70	4.16	.78	4.64	.86	5.12	.93	5.60	1.01	6.08	1.09	7.04	1.24	7.51	1.32
	27	3.69	.73	4.16	.81	4.64	.89	5.12	.97	5.60	1.05	6.08	1.13	7.04	1.29	7.51	1.37
	30	3.69	.76	4.16	.85	4.64	.93	5.12	1.02	5.60	1.10	6.08	1.19	7.04	1.38	7.51	1.49
	33	3.69	.80	4.16	.89	4.64	.98	5.12	1.07	5.60	1.17	6.08	1.27	7.04	1.50	7.51	1.62
	35	3.69	.83	4.16	.92	4.64	1.01	5.12	1.12	5.60	1.23	6.08	1.34	7.04	1.58	7.51	1.71
	37	3.69	.85	4.16	.95	4.64	1.06	5.12	1.18	5.60	1.29	6.08	1.41	7.04	1.67	7.51	1.80
	40	3.69	.91	4.16	1.02	4.64	1.15	5.12	1.27	5.60	1.40	6.08	1.53	7.04	1.80	7.51	1.95
43	3.69	.98	4.16	1.10	4.64	1.23	5.12	1.37	5.60	1.51	6.08	1.65	7.04	1.95	7.51	2.11	
46	3.69	1.05	4.16	1.19	4.64	1.33	5.12	1.48	5.60	1.64	6.08	1.79	7.04	2.13	7.51	2.30	

TC : Total Capacity kW.

IP : Input Power kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

MODEL : AJ*A45LALH

COOLING CAPACITY

Capacity : 14.0 kW (5HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature (°CDB)	Indoor temperature															
		20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
		TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
11.2 (80%)	10	7.37	1.32	8.33	1.47	9.29	1.63	10.2	1.78	11.2	1.94	12.2	2.09	14.1	2.40	15.0	2.56
	15	7.37	1.32	8.33	1.47	9.29	1.63	10.2	1.78	11.2	1.94	12.2	2.09	14.1	2.40	15.0	2.56
	21	7.37	1.34	8.33	1.50	9.29	1.66	10.2	1.82	11.2	1.98	12.2	2.15	14.1	2.60	15.0	2.84
	23	7.37	1.39	8.33	1.56	9.29	1.72	10.2	1.89	11.2	2.06	12.2	2.29	14.1	2.76	15.0	3.02
	25	7.37	1.45	8.33	1.62	9.29	1.79	10.2	1.97	11.2	2.19	12.2	2.43	14.1	2.94	15.0	3.21
	27	7.37	1.50	8.33	1.68	9.29	1.86	10.2	2.09	11.2	2.33	12.2	2.58	14.1	3.11	15.0	3.40
	30	7.37	1.58	8.33	1.78	9.29	2.02	10.2	2.27	11.2	2.54	12.2	2.81	14.1	3.40	15.0	3.71
	33	7.37	1.69	8.33	1.94	9.29	2.20	10.2	2.47	11.2	2.76	12.2	3.06	14.1	3.70	15.0	4.04
	35	7.37	1.79	8.33	2.05	9.29	2.32	10.2	2.61	11.2	2.91	12.2	3.23	14.1	3.91	15.0	4.27
	37	7.37	1.88	8.33	2.16	9.29	2.45	10.2	2.76	11.2	3.08	12.2	3.41	14.1	4.13	15.0	4.53
40	7.37	2.04	8.33	2.34	9.29	2.66	10.2	2.99	11.2	3.34	12.2	3.71	14.1	4.52	15.0	4.96	
43	7.37	2.20	8.33	2.54	9.29	2.89	10.2	3.26	11.2	3.65	12.2	4.06	14.1	4.94	14.1	5.00	
46	7.37	2.40	8.33	2.76	9.29	3.15	10.2	3.55	11.2	3.98	12.2	4.43	11.8	4.50	12.2	4.50	
9.80 (70%)	10	6.45	1.17	7.29	1.30	8.12	1.44	8.96	1.57	9.80	1.71	10.6	1.85	12.3	2.12	13.2	2.25
	15	6.45	1.17	7.29	1.30	8.12	1.44	8.96	1.57	9.80	1.71	10.6	1.85	12.3	2.12	13.2	2.25
	21	6.45	1.19	7.29	1.33	8.12	1.47	8.96	1.61	9.80	1.74	10.6	1.88	12.3	2.18	13.2	2.38
	23	6.45	1.23	7.29	1.38	8.12	1.52	8.96	1.67	9.80	1.81	10.6	1.96	12.3	2.32	13.2	2.53
	25	6.45	1.28	7.29	1.43	8.12	1.58	8.96	1.73	9.80	1.88	10.6	2.06	12.3	2.47	13.2	2.69
	27	6.45	1.33	7.29	1.48	8.12	1.64	8.96	1.80	9.80	1.98	10.6	2.18	12.3	2.62	13.2	2.85
	30	6.45	1.40	7.29	1.57	8.12	1.73	8.96	1.94	9.80	2.16	10.6	2.38	12.3	2.86	13.2	3.11
	33	6.45	1.48	7.29	1.67	8.12	1.89	8.96	2.11	9.80	2.35	10.6	2.59	12.3	3.11	13.2	3.38
	35	6.45	1.54	7.29	1.76	8.12	1.99	8.96	2.23	9.80	2.48	10.6	2.74	12.3	3.28	13.2	3.57
	37	6.45	1.63	7.29	1.86	8.12	2.10	8.96	2.35	9.80	2.62	10.6	2.89	12.3	3.47	13.2	3.77
40	6.45	1.76	7.29	2.01	8.12	2.27	8.96	2.55	9.80	2.83	10.6	3.13	12.3	3.78	13.2	4.12	
43	6.45	1.90	7.29	2.17	8.12	2.46	8.96	2.77	9.80	3.09	10.6	3.42	12.3	4.13	13.2	4.50	
46	6.45	2.06	7.29	2.36	8.12	2.68	8.96	3.01	9.80	3.36	10.6	3.72	12.3	4.50	12.1	4.50	
8.40 (60%)	10	5.53	1.02	6.25	1.13	6.96	1.25	7.68	1.37	8.40	1.48	9.12	1.60	10.6	1.83	11.3	1.95
	15	5.53	1.02	6.25	1.13	6.96	1.25	7.68	1.37	8.40	1.48	9.12	1.60	10.6	1.83	11.3	1.95
	21	5.53	1.04	6.25	1.16	6.96	1.27	7.68	1.39	8.40	1.51	9.12	1.63	10.6	1.87	11.3	1.99
	23	5.53	1.08	6.25	1.20	6.96	1.32	7.68	1.45	8.40	1.57	9.12	1.70	10.6	1.94	11.3	2.08
	25	5.53	1.11	6.25	1.24	6.96	1.37	7.68	1.50	8.40	1.63	9.12	1.76	10.6	2.04	11.3	2.21
	27	5.53	1.16	6.25	1.29	6.96	1.42	7.68	1.56	8.40	1.69	9.12	1.83	10.6	2.16	11.3	2.34
	30	5.53	1.22	6.25	1.36	6.96	1.50	7.68	1.65	8.40	1.80	9.12	1.98	10.6	2.36	11.3	2.56
	33	5.53	1.28	6.25	1.43	6.96	1.59	7.68	1.77	8.40	1.96	9.12	2.15	10.6	2.56	11.3	2.78
	35	5.53	1.33	6.25	1.49	6.96	1.68	7.68	1.87	8.40	2.07	9.12	2.28	10.6	2.71	11.3	2.94
	37	5.53	1.38	6.25	1.57	6.96	1.77	7.68	1.97	8.40	2.18	9.12	2.40	10.6	2.86	11.3	3.10
40	5.53	1.49	6.25	1.70	6.96	1.91	7.68	2.13	8.40	2.36	9.12	2.60	10.6	3.10	11.3	3.37	
43	5.53	1.61	6.25	1.83	6.96	2.07	7.68	2.31	8.40	2.56	9.12	2.83	10.6	3.38	11.3	3.68	
46	5.53	1.74	6.25	1.99	6.96	2.25	7.68	2.51	8.40	2.79	9.12	3.08	10.6	3.69	11.3	4.01	
7.00 (50%)	10	4.61	.87	5.21	.96	5.80	1.06	6.40	1.16	7.00	1.26	7.60	1.35	8.80	1.55	9.39	1.64
	15	4.61	.87	5.21	.96	5.80	1.06	6.40	1.16	7.00	1.26	7.60	1.35	8.80	1.55	9.39	1.64
	21	4.61	.88	5.21	.98	5.80	1.08	6.40	1.18	7.00	1.28	7.60	1.38	8.80	1.58	9.39	1.68
	23	4.61	.92	5.21	1.02	5.80	1.12	6.40	1.23	7.00	1.33	7.60	1.43	8.80	1.64	9.39	1.74
	25	4.61	.95	5.21	1.06	5.80	1.16	6.40	1.27	7.00	1.38	7.60	1.49	8.80	1.70	9.39	1.81
	27	4.61	.98	5.21	1.09	5.80	1.21	6.40	1.32	7.00	1.43	7.60	1.54	8.80	1.77	9.39	1.88
	30	4.61	1.04	5.21	1.15	5.80	1.27	6.40	1.39	7.00	1.51	7.60	1.63	8.80	1.90	9.39	2.05
	33	4.61	1.09	5.21	1.21	5.80	1.34	6.40	1.47	7.00	1.60	7.60	1.75	8.80	2.07	9.39	2.23
	35	4.61	1.13	5.21	1.26	5.80	1.39	6.40	1.53	7.00	1.69	7.60	1.85	8.80	2.18	9.39	2.36
	37	4.61	1.16	5.21	1.30	5.80	1.45	6.40	1.61	7.00	1.78	7.60	1.95	8.80	2.30	9.39	2.49
40	4.61	1.24	5.21	1.40	5.80	1.57	6.40	1.74	7.00	1.92	7.60	2.11	8.80	2.49	9.39	2.69	
43	4.61	1.33	5.21	1.51	5.80	1.70	6.40	1.88	7.00	2.08	7.60	2.28	8.80	2.71	9.39	2.93	
46	4.61	1.44	5.21	1.63	5.80	1.83	6.40	2.04	7.00	2.26	7.60	2.48	8.80	2.95	9.39	3.19	

TC : Total Capacity kW.

IP : Input Power kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

■ MODEL : AJ*54LALH

COOLING CAPACITY

● Capacity : 15.5 kW (6HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature (°CDB)	Indoor temperature															
		20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
		TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
12.4 (80%)	10	8.16	1.53	9.22	1.71	10.3	1.89	11.3	2.06	12.4	2.24	13.5	2.42	15.6	2.78	16.6	2.96
	15	8.16	1.53	9.22	1.71	10.3	1.89	11.3	2.06	12.4	2.24	13.5	2.42	15.6	2.78	16.6	2.96
	21	8.16	1.56	9.22	1.74	10.3	1.92	11.3	2.10	12.4	2.29	13.5	2.48	15.6	3.00	16.6	3.28
	23	8.16	1.62	9.22	1.81	10.3	2.00	11.3	2.19	12.4	2.39	13.5	2.64	15.6	3.19	16.6	3.49
	25	8.16	1.68	9.22	1.88	10.3	2.07	11.3	2.27	12.4	2.53	13.5	2.81	15.6	3.39	16.6	3.70
	27	8.16	1.74	9.22	1.95	10.3	2.15	11.3	2.41	12.4	2.69	13.5	2.98	15.6	3.59	16.6	3.93
	30	8.16	1.84	9.22	2.07	10.3	2.34	11.3	2.63	12.4	2.93	13.5	3.24	15.6	3.92	16.6	4.28
	33	8.16	1.96	9.22	2.24	10.3	2.54	11.3	2.86	12.4	3.19	13.5	3.53	15.6	4.27	16.6	4.63
	35	8.16	2.07	9.22	2.37	10.3	2.69	11.3	3.02	12.4	3.37	13.5	3.73	15.6	4.51	16.4	4.79
	37	8.16	2.18	9.22	2.50	10.3	2.84	11.3	3.19	12.4	3.55	13.5	3.94	15.6	4.77	16.2	4.95
	40	8.16	2.36	9.22	2.71	10.3	3.07	11.3	3.45	12.4	3.86	13.5	4.29	15.6	5.20	15.9	5.24
43	8.16	2.55	9.22	2.93	10.3	3.34	11.3	3.76	12.4	4.21	13.5	4.69	13.9	5.00	14.4	5.00	
46	8.16	2.77	9.22	3.19	10.3	3.64	11.3	4.10	11.9	4.50	12.2	4.50	12.6	4.50	13.1	4.50	
10.9 (70%)	10	7.14	1.36	8.07	1.51	9.00	1.67	9.92	1.82	10.9	1.98	11.8	2.14	13.6	2.45	14.6	2.61
	15	7.14	1.36	8.07	1.51	9.00	1.67	9.92	1.82	10.9	1.98	11.8	2.14	13.6	2.45	14.6	2.61
	21	7.14	1.38	8.07	1.54	9.00	1.70	9.92	1.86	10.9	2.02	11.8	2.18	13.6	2.52	14.6	2.75
	23	7.14	1.43	8.07	1.60	9.00	1.77	9.92	1.93	10.9	2.10	11.8	2.27	13.6	2.68	14.6	2.92
	25	7.14	1.49	8.07	1.66	9.00	1.83	9.92	2.01	10.9	2.18	11.8	2.38	13.6	2.85	14.6	3.10
	27	7.14	1.54	8.07	1.72	9.00	1.90	9.92	2.08	10.9	2.29	11.8	2.52	13.6	3.02	14.6	3.29
	30	7.14	1.62	8.07	1.82	9.00	2.01	9.92	2.25	10.9	2.49	11.8	2.75	13.6	3.30	14.6	3.59
	33	7.14	1.71	8.07	1.93	9.00	2.18	9.92	2.44	10.8	2.71	11.8	2.99	13.6	3.59	14.6	3.90
	35	7.14	1.79	8.07	2.04	9.00	2.30	9.92	2.58	10.8	2.86	11.8	3.16	13.6	3.79	14.6	4.13
	37	7.14	1.88	8.07	2.15	9.00	2.43	9.92	2.72	10.8	3.02	11.8	3.34	13.6	4.00	14.6	4.36
	40	7.14	2.04	8.07	2.33	9.00	2.63	9.92	2.95	10.8	3.27	11.8	3.62	13.6	4.36	14.6	4.76
43	7.14	2.20	8.07	2.51	9.00	2.85	9.92	3.20	10.8	3.56	11.8	3.95	13.6	4.76	14.0	5.00	
46	7.14	2.38	8.07	2.73	9.00	3.10	9.92	3.48	10.9	3.88	11.8	4.30	11.8	4.50	12.3	4.50	
9.30 (60%)	10	6.12	1.18	6.92	1.32	7.71	1.45	8.51	1.59	9.30	1.72	10.1	1.85	11.7	2.12	12.5	2.26
	15	6.12	1.18	6.92	1.32	7.71	1.45	8.51	1.59	9.30	1.72	10.1	1.85	11.7	2.12	12.5	2.26
	21	6.12	1.20	6.92	1.34	7.71	1.48	8.51	1.62	9.30	1.75	10.1	1.89	11.7	2.16	12.5	2.30
	23	6.12	1.25	6.92	1.39	7.71	1.54	8.51	1.68	9.30	1.82	10.1	1.96	11.7	2.25	12.5	2.40
	25	6.12	1.30	6.92	1.44	7.71	1.59	8.51	1.74	9.30	1.89	10.1	2.04	11.7	2.36	12.5	2.55
	27	6.12	1.34	6.92	1.50	7.71	1.65	8.51	1.81	9.30	1.96	10.1	2.12	11.7	2.50	12.5	2.71
	30	6.12	1.41	6.92	1.58	7.71	1.74	8.51	1.91	9.30	2.09	10.1	2.29	11.7	2.72	12.5	2.95
	33	6.12	1.49	6.92	1.66	7.71	1.84	8.51	2.05	9.30	2.27	10.1	2.49	11.7	2.96	12.5	3.21
	35	6.12	1.54	6.92	1.73	7.71	1.94	8.51	2.16	9.30	2.39	10.1	2.63	11.7	3.13	12.5	3.39
	37	6.12	1.60	6.92	1.82	7.71	2.05	8.51	2.28	9.30	2.52	10.1	2.78	11.7	3.30	12.5	3.58
	40	6.12	1.73	6.92	1.97	7.71	2.21	8.51	2.47	9.30	2.73	10.1	3.01	11.7	3.58	12.5	3.89
43	6.12	1.87	6.92	2.12	7.71	2.39	8.51	2.67	9.30	2.96	10.1	3.27	11.7	3.91	12.5	4.25	
46	6.12	2.02	6.92	2.30	7.71	2.60	8.51	2.91	9.30	3.22	10.1	3.56	11.7	4.26	12.1	4.50	
7.75 (50%)	10	5.10	1.01	5.76	1.12	6.43	1.23	7.09	1.35	7.75	1.46	8.41	1.57	9.74	1.79	10.4	1.91
	15	5.10	1.01	5.76	1.12	6.43	1.23	7.09	1.35	7.75	1.46	8.41	1.57	9.74	1.79	10.4	1.91
	21	5.10	1.03	5.76	1.14	6.43	1.26	7.09	1.37	7.75	1.49	8.41	1.60	9.74	1.83	10.4	1.94
	23	5.10	1.07	5.76	1.19	6.43	1.30	7.09	1.42	7.75	1.54	8.41	1.66	9.74	1.90	10.4	2.02
	25	5.10	1.10	5.76	1.23	6.43	1.35	7.09	1.48	7.75	1.60	8.41	1.72	9.74	1.97	10.4	2.10
	27	5.10	1.14	5.76	1.27	6.43	1.40	7.09	1.53	7.75	1.66	8.41	1.79	9.74	2.05	10.4	2.18
	30	5.10	1.20	5.76	1.34	6.43	1.48	7.09	1.61	7.75	1.75	8.41	1.89	9.74	2.20	10.4	2.37
	33	5.10	1.27	5.76	1.41	6.43	1.56	7.09	1.70	7.75	1.85	8.41	2.02	9.74	2.39	10.4	2.58
	35	5.10	1.31	5.76	1.46	6.43	1.61	7.09	1.77	7.75	1.95	8.41	2.14	9.74	2.52	10.4	2.72
	37	5.10	1.35	5.76	1.51	6.43	1.68	7.09	1.87	7.75	2.06	8.41	2.25	9.74	2.66	10.4	2.87
	40	5.10	1.44	5.76	1.63	6.43	1.82	7.09	2.02	7.75	2.23	8.41	2.44	9.74	2.88	10.4	3.11
43	5.10	1.55	5.76	1.75	6.43	1.96	7.09	2.18	7.75	2.40	8.41	2.64	9.74	3.13	10.4	3.38	
46	5.10	1.67	5.76	1.89	6.43	2.12	7.09	2.36	7.75	2.61	8.41	2.87	9.74	3.41	10.4	3.69	

TC : Total Capacity kW.

IP : Input Power kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

■ MODEL : AJ*A36LALH

HEATING CAPACITY

● Capacity : 12.5 kW (4HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature		Indoor temperature													
	°CDB)	°CWB)	16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
			TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
10.0 (80%)	-19.3	-20.0	10.0	3.31	10.0	3.40	10.0	3.50	9.7	3.55	9.3	3.59	8.7	3.36	8.0	3.10
	-15.0	-16.0	11.1	3.58	10.7	3.68	10.0	3.64	9.7	3.51	9.3	3.39	8.7	3.15	8.0	2.90
	-12.0	-13.0	11.1	3.80	10.7	3.68	10.0	3.45	9.7	3.33	9.3	3.21	8.7	2.98	8.0	2.75
	-9.0	-10.0	11.3	3.64	10.7	3.42	10.0	3.20	9.7	3.09	9.3	2.98	8.7	2.77	8.0	2.55
	-7.0	-8.0	11.3	3.47	10.7	3.26	10.0	3.05	9.7	2.95	9.3	2.84	8.7	2.64	8.0	2.43
	-5.0	-6.0	11.3	3.27	10.7	3.07	10.0	2.88	9.7	2.78	9.3	2.68	8.7	2.49	8.0	2.29
	-3.0	-4.0	11.3	3.08	10.7	2.90	10.0	2.71	9.7	2.62	9.3	2.52	8.7	2.34	8.0	2.16
	-1.0	-2.0	11.3	2.93	10.7	2.75	10.0	2.58	9.7	2.49	9.3	2.40	8.7	2.23	8.0	2.06
	0.0	-1.0	11.3	2.87	10.7	2.70	10.0	2.52	9.7	2.44	9.3	2.35	8.7	2.18	8.0	2.01
	2.0	1.0	11.3	2.76	10.7	2.59	10.0	2.42	9.7	2.34	9.3	2.26	8.7	2.10	8.0	1.93
	5.0	4.0	11.3	2.59	10.7	2.44	10.0	2.28	9.7	2.20	9.3	2.13	8.7	1.97	8.0	1.82
	7.0	6.0	11.3	2.49	10.7	2.34	10.0	2.19	9.7	2.11	9.3	2.04	8.7	1.89	8.0	1.75
	9.0	7.8	11.3	2.40	10.7	2.25	10.0	2.11	9.7	2.04	9.3	1.97	8.7	1.83	8.0	1.69
	12.0	10.6	11.3	2.27	10.7	2.13	10.0	1.99	9.7	1.93	9.3	1.86	8.7	1.73	8.0	1.60
	15.0	13.5	11.3	2.14	10.7	2.01	10.0	1.88	9.7	1.82	9.3	1.76	8.7	1.63	8.0	1.51
8.8 (70%)	-19.3	-20.0	9.3	3.50	9.3	3.59	8.8	3.39	8.5	3.27	8.2	3.16	7.6	2.94	7.0	2.71
	-15.0	-16.0	9.9	3.61	9.3	3.39	8.8	3.18	8.5	3.07	8.2	2.96	7.6	2.75	7.0	2.54
	-12.0	-13.0	9.9	3.42	9.3	3.21	8.8	3.01	8.5	2.91	8.2	2.81	7.6	2.61	7.0	2.41
	-9.0	-10.0	9.9	3.17	9.3	2.98	8.8	2.79	8.5	2.70	8.2	2.61	7.6	2.42	7.0	2.23
	-7.0	-8.0	9.9	3.02	9.3	2.84	8.8	2.66	8.5	2.57	8.2	2.48	7.6	2.31	7.0	2.13
	-5.0	-6.0	9.9	2.85	9.3	2.68	8.8	2.51	8.5	2.43	8.2	2.34	7.6	2.17	7.0	2.01
	-3.0	-4.0	9.9	2.69	9.3	2.52	8.8	2.36	8.5	2.28	8.2	2.21	7.6	2.05	7.0	1.89
	-1.0	-2.0	9.9	2.55	9.3	2.40	8.8	2.25	8.5	2.17	8.2	2.10	7.6	1.95	7.0	1.80
	0.0	-1.0	9.9	2.50	9.3	2.35	8.8	2.20	8.5	2.13	8.2	2.06	7.6	1.91	7.0	1.76
	2.0	1.0	9.9	2.40	9.3	2.26	8.8	2.12	8.5	2.05	8.2	1.97	7.6	1.83	7.0	1.70
	5.0	4.0	9.9	2.26	9.3	2.13	8.8	1.99	8.5	1.92	8.2	1.86	7.6	1.73	7.0	1.60
	7.0	6.0	9.9	2.17	9.3	2.04	8.8	1.91	8.5	1.85	8.2	1.78	7.6	1.66	7.0	1.53
	9.0	7.8	9.9	2.09	9.3	1.97	8.8	1.84	8.5	1.78	8.2	1.72	7.6	1.60	7.0	1.48
	12.0	10.6	9.9	1.98	9.3	1.86	8.8	1.74	8.5	1.69	8.2	1.63	7.6	1.51	7.0	1.40
	15.0	13.5	9.9	1.87	9.3	1.76	8.8	1.65	8.5	1.59	8.2	1.54	7.6	1.43	7.0	1.32
7.5 (60%)	-19.3	-20.0	8.5	3.29	8.0	3.10	7.5	2.91	7.3	2.81	7.0	2.71	6.5	2.52	6.0	2.33
	-15.0	-16.0	8.5	3.08	8.0	2.90	7.5	2.72	7.3	2.63	7.0	2.54	6.5	2.36	6.0	2.19
	-12.0	-13.0	8.5	2.92	8.0	2.75	7.5	2.58	7.3	2.49	7.0	2.41	6.5	2.24	6.0	2.07
	-9.0	-10.0	8.5	2.71	8.0	2.55	7.5	2.39	7.3	2.31	7.0	2.23	6.5	2.08	6.0	1.92
	-7.0	-8.0	8.5	2.58	8.0	2.43	7.5	2.28	7.3	2.20	7.0	2.13	6.5	1.98	6.0	1.83
	-5.0	-6.0	8.5	2.44	8.0	2.29	7.5	2.15	7.3	2.08	7.0	2.01	6.5	1.87	6.0	1.73
	-3.0	-4.0	8.5	2.30	8.0	2.16	7.5	2.03	7.3	1.96	7.0	1.89	6.5	1.76	6.0	1.63
	-1.0	-2.0	8.5	2.18	8.0	2.06	7.5	1.93	7.3	1.86	7.0	1.80	6.5	1.67	6.0	1.55
	0.0	-1.0	8.5	2.14	8.0	2.01	7.5	1.89	7.3	1.83	7.0	1.76	6.5	1.64	6.0	1.52
	2.0	1.0	8.5	2.06	8.0	1.93	7.5	1.81	7.3	1.75	7.0	1.70	6.5	1.58	6.0	1.46
	5.0	4.0	8.5	1.93	8.0	1.82	7.5	1.71	7.3	1.65	7.0	1.60	6.5	1.49	6.0	1.38
	7.0	6.0	8.5	1.86	8.0	1.75	7.5	1.64	7.3	1.59	7.0	1.53	6.5	1.43	6.0	1.32
	9.0	7.8	8.5	1.79	8.0	1.69	7.5	1.58	7.3	1.53	7.0	1.48	6.5	1.38	6.0	1.28
	12.0	10.6	8.5	1.69	8.0	1.60	7.5	1.50	7.3	1.45	7.0	1.40	6.5	1.30	6.0	1.21
	15.0	13.5	8.5	1.60	8.0	1.51	7.5	1.41	7.3	1.37	7.0	1.32	6.5	1.23	6.0	1.14
6.3 (50%)	-19.3	-20.0	7.1	3.10	6.7	2.67	6.3	2.49	6.1	2.41	5.9	2.33	5.5	2.17	5.0	2.01
	-15.0	-16.0	7.1	2.64	6.7	2.49	6.3	2.33	6.1	2.26	5.9	2.18	5.5	2.03	5.0	1.88
	-12.0	-13.0	7.1	2.50	6.7	2.36	6.3	2.21	6.1	2.14	5.9	2.07	5.5	1.92	5.0	1.78
	-9.0	-10.0	7.1	2.32	6.7	2.18	6.3	2.05	6.1	1.98	5.9	1.92	5.5	1.78	5.0	1.65
	-7.0	-8.0	7.1	2.21	6.7	2.08	6.3	1.95	6.1	1.89	5.9	1.83	5.5	1.70	5.0	1.58
	-5.0	-6.0	7.1	2.08	6.7	1.96	6.3	1.84	6.1	1.78	5.9	1.72	5.5	1.60	5.0	1.49
	-3.0	-4.0	7.1	1.96	6.7	1.85	6.3	1.74	6.1	1.68	5.9	1.62	5.5	1.51	5.0	1.40
	-1.0	-2.0	7.1	1.87	6.7	1.76	6.3	1.65	6.1	1.60	5.9	1.55	5.5	1.44	5.0	1.33
	0.0	-1.0	7.1	1.83	6.7	1.72	6.3	1.62	6.1	1.57	5.9	1.51	5.5	1.41	5.0	1.31
	2.0	1.0	7.1	1.76	6.7	1.66	6.3	1.56	6.1	1.51	5.9	1.46	5.5	1.36	5.0	1.26
	5.0	4.0	7.1	1.65	6.7	1.56	6.3	1.47	6.1	1.42	5.9	1.37	5.5	1.28	5.0	1.19
	7.0	6.0	7.1	1.59	6.7	1.50	6.3	1.41	6.1	1.36	5.9	1.32	5.5	1.23	5.0	1.14
	9.0	7.8	7.1	1.53	6.7	1.45	6.3	1.36	6.1	1.32	5.9	1.27	5.5	1.19	5.0	1.10
	12.0	10.6	7.1	1.45	6.7	1.37	6.3	1.29	6.1	1.25	5.9	1.21	5.5	1.12	5.0	1.04
	15.0	13.5	7.1	1.37	6.7	1.29	6.3	1.22	6.1	1.18	5.9	1.14	5.5	1.06	5.0	0.99

TC : Total Capacity kW.

PI : Power Input kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

MODEL : AJ*A45LALH

HEATING CAPACITY

● Capacity : 16.0 kW (5HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature		Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
	(°CDB)	(°CWB)	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
12.8 (80%)	-19.3	-20.0	11.0	3.66	11.0	3.77	10.9	3.89	10.9	3.94	10.9	4.00	10.9	4.12	10.2	4.21
	-15.0	-16.0	12.2	3.93	12.1	4.06	12.1	4.18	12.1	4.24	11.9	4.31	11.1	4.29	10.2	3.96
	-12.0	-13.0	13.1	4.16	13.1	4.30	12.8	4.43	12.4	4.50	11.9	4.39	11.1	4.07	10.2	3.75
	-9.0	-10.0	14.3	4.34	13.7	4.47	12.8	4.38	12.4	4.23	11.9	4.08	11.1	3.78	10.2	3.49
	-7.0	-8.0	14.5	4.47	13.7	4.47	12.8	4.18	12.4	4.03	11.9	3.89	11.1	3.61	10.2	3.33
	-5.0	-6.0	14.5	4.49	13.7	4.22	12.8	3.94	12.4	3.81	11.9	3.67	11.1	3.40	10.2	3.14
	-3.0	-4.0	14.5	4.24	13.7	3.98	12.8	3.72	12.4	3.59	11.9	3.46	11.1	3.21	10.2	2.96
	-1.0	-2.0	14.5	4.03	13.7	3.78	12.8	3.54	12.4	3.42	11.9	3.30	11.1	3.05	10.2	2.82
	0.0	-1.0	14.5	3.95	13.7	3.71	12.8	3.47	12.4	3.35	11.9	3.23	11.1	2.99	10.2	2.76
	2.0	1.0	14.5	3.80	13.7	3.56	12.8	3.33	12.4	3.22	11.9	3.10	11.1	2.88	10.2	2.65
	5.0	4.0	14.5	3.58	13.7	3.36	12.8	3.14	12.4	3.03	11.9	2.92	11.1	2.71	10.2	2.50
	7.0	6.0	14.5	3.44	13.7	3.22	12.8	3.02	12.4	2.91	11.9	2.81	11.1	2.60	10.2	2.40
	9.0	7.8	14.5	3.31	13.7	3.11	12.8	2.91	12.4	2.81	11.9	2.71	11.1	2.51	10.2	2.32
	12.0	10.6	14.5	3.13	13.7	2.94	12.8	2.75	12.4	2.66	11.9	2.56	11.1	2.38	10.2	2.19
	15.0	13.5	14.5	2.96	13.7	2.77	12.8	2.60	12.4	2.51	11.9	2.42	11.1	2.24	10.2	2.07
	11.2 (70%)	-19.3	-20.0	10.9	3.85	10.9	3.97	10.9	4.08	10.8	4.14	10.5	4.20	9.7	3.99	9.0
-15.0		-16.0	12.1	4.17	11.9	4.30	11.2	4.33	10.8	4.19	10.5	4.04	9.7	3.75	9.0	3.46
-12.0		-13.0	12.7	4.44	11.9	4.39	11.2	4.11	10.8	3.97	10.5	3.83	9.7	3.56	9.0	3.28
-9.0		-10.0	12.7	4.34	11.9	4.08	11.2	3.82	10.8	3.69	10.5	3.56	9.7	3.30	9.0	3.05
-7.0		-8.0	12.7	4.14	11.9	3.89	11.2	3.64	10.8	3.52	10.5	3.40	9.7	3.15	9.0	2.91
-5.0		-6.0	12.7	3.91	11.9	3.67	11.2	3.44	10.8	3.32	10.5	3.21	9.7	2.97	9.0	2.74
-3.0		-4.0	12.7	3.69	11.9	3.46	11.2	3.24	10.8	3.13	10.5	3.02	9.7	2.80	9.0	2.59
-1.0		-2.0	12.7	3.51	11.9	3.30	11.2	3.08	10.8	2.98	10.5	2.88	9.7	2.67	9.0	2.46
0.0		-1.0	12.7	3.44	11.9	3.23	11.2	3.02	10.8	2.92	10.5	2.82	9.7	2.62	9.0	2.41
2.0		1.0	12.7	3.30	11.9	3.10	11.2	2.91	10.8	2.81	10.5	2.71	9.7	2.51	9.0	2.32
5.0		4.0	12.7	3.11	11.9	2.92	11.2	2.74	10.8	2.64	10.5	2.55	9.7	2.37	9.0	2.19
7.0		6.0	12.7	2.99	11.9	2.81	11.2	2.63	10.8	2.54	10.5	2.45	9.7	2.28	9.0	2.10
9.0		7.8	12.7	2.88	11.9	2.71	11.2	2.54	10.8	2.45	10.5	2.37	9.7	2.20	9.0	2.03
12.0		10.6	12.7	2.73	11.9	2.56	11.2	2.40	10.8	2.32	10.5	2.24	9.7	2.08	9.0	1.92
15.0		13.5	12.7	2.57	11.9	2.42	11.2	2.27	10.8	2.19	10.5	2.11	9.7	1.96	9.0	1.81
9.6 (60%)		-19.3	-20.0	10.9	4.12	10.2	4.21	9.6	3.95	9.3	3.82	9.0	3.69	8.3	3.43	7.7
	-15.0	-16.0	10.9	4.21	10.2	3.96	9.6	3.71	9.3	3.58	9.0	3.46	8.3	3.21	7.7	2.97
	-12.0	-13.0	10.9	3.99	10.2	3.75	9.6	3.52	9.3	3.40	9.0	3.28	8.3	3.05	7.7	2.82
	-9.0	-10.0	10.9	3.71	10.2	3.49	9.6	3.27	9.3	3.16	9.0	3.05	8.3	2.83	7.7	2.62
	-7.0	-8.0	10.9	3.54	10.2	3.33	9.6	3.12	9.3	3.01	9.0	2.91	8.3	2.70	7.7	2.50
	-5.0	-6.0	10.9	3.34	10.2	3.14	9.6	2.94	9.3	2.84	9.0	2.74	8.3	2.55	7.7	2.36
	-3.0	-4.0	10.9	3.15	10.2	2.96	9.6	2.77	9.3	2.68	9.0	2.59	8.3	2.40	7.7	2.22
	-1.0	-2.0	10.9	3.00	10.2	2.82	9.6	2.64	9.3	2.55	9.0	2.46	8.3	2.29	7.7	2.12
	0.0	-1.0	10.9	2.94	10.2	2.76	9.6	2.59	9.3	2.50	9.0	2.41	8.3	2.24	7.7	2.07
	2.0	1.0	10.9	2.82	10.2	2.65	9.6	2.49	9.3	2.40	9.0	2.32	8.3	2.16	7.7	1.99
	5.0	4.0	10.9	2.66	10.2	2.50	9.6	2.34	9.3	2.26	9.0	2.19	8.3	2.03	7.7	1.88
	7.0	6.0	10.9	2.55	10.2	2.40	9.6	2.25	9.3	2.18	9.0	2.10	8.3	1.95	7.7	1.81
	9.0	7.8	10.9	2.46	10.2	2.32	9.6	2.17	9.3	2.10	9.0	2.03	8.3	1.89	7.7	1.74
	12.0	10.6	10.9	2.33	10.2	2.19	9.6	2.05	9.3	1.99	9.0	1.92	8.3	1.79	7.7	1.65
	15.0	13.5	10.9	2.20	10.2	2.07	9.6	1.94	9.3	1.88	9.0	1.81	8.3	1.69	7.7	1.56
	8.0 (50%)	-19.3	-20.0	9.1	3.73	8.5	3.51	8.0	3.30	7.7	3.19	7.5	3.08	6.9	2.87	6.4
-15.0		-16.0	9.1	3.50	8.5	3.30	8.0	3.09	7.7	2.99	7.5	2.89	6.9	2.69	6.4	2.49
-12.0		-13.0	9.1	3.32	8.5	3.13	8.0	2.93	7.7	2.84	7.5	2.74	6.9	2.55	6.4	2.36
-9.0		-10.0	9.1	3.09	8.5	2.90	8.0	2.72	7.7	2.63	7.5	2.55	6.9	2.37	6.4	2.19
-7.0		-8.0	9.1	2.94	8.5	2.77	8.0	2.60	7.7	2.51	7.5	2.43	6.9	2.26	6.4	2.09
-5.0		-6.0	9.1	2.78	8.5	2.61	8.0	2.45	7.7	2.37	7.5	2.29	6.9	2.13	6.4	1.97
-3.0		-4.0	9.1	2.62	8.5	2.47	8.0	2.31	7.7	2.24	7.5	2.16	6.9	2.01	6.4	1.86
-1.0		-2.0	9.1	2.49	8.5	2.35	8.0	2.20	7.7	2.13	7.5	2.06	6.9	1.91	6.4	1.77
0.0		-1.0	9.1	2.44	8.5	2.30	8.0	2.16	7.7	2.09	7.5	2.02	6.9	1.88	6.4	1.74
2.0		1.0	9.1	2.35	8.5	2.21	8.0	2.08	7.7	2.01	7.5	1.94	6.9	1.81	6.4	1.67
5.0		4.0	9.1	2.21	8.5	2.08	8.0	1.96	7.7	1.89	7.5	1.83	6.9	1.70	6.4	1.58
7.0		6.0	9.1	2.13	8.5	2.00	8.0	1.88	7.7	1.82	7.5	1.76	6.9	1.64	6.4	1.52
9.0		7.8	9.1	2.05	8.5	1.93	8.0	1.81	7.7	1.76	7.5	1.70	6.9	1.58	6.4	1.47
12.0		10.6	9.1	1.94	8.5	1.83	8.0	1.72	7.7	1.66	7.5	1.61	6.9	1.50	6.4	1.39
15.0		13.5	9.1	1.84	8.5	1.73	8.0	1.62	7.7	1.57	7.5	1.52	6.9	1.42	6.4	1.31

TC : Total Capacity kW.

PI : Power Input kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

HEATING CAPACITY

■ MODEL : AJ*54LALH

● Capacity : 18.0 kW (6HP)

MODEL SELECTION

MODEL SELECTION

Total rated cooling capacity of indoor unit	Outdoor temperature		Indoor temperature													
			16°CDB		18°CDB		20°CDB		21°CDB		22°CDB		24°CDB		26°CDB	
	(°CDB)	(°CWB)	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
14.4 (80%)	-19.3	-20.0	11.3	3.84	11.3	3.96	11.3	4.09	11.3	4.15	11.3	4.21	11.3	4.34	11.2	4.47
	-15.0	-16.0	12.6	4.11	12.5	4.24	12.5	4.38	12.5	4.45	12.5	4.52	12.4	4.66	11.5	4.69
	-12.0	-13.0	13.6	4.34	13.5	4.48	13.5	4.63	13.5	4.70	13.4	4.77	12.5	4.83	11.5	4.46
	-9.0	-10.0	14.7	4.51	14.7	4.66	14.4	4.80	13.9	4.88	13.4	4.85	12.5	4.50	11.5	4.15
	-7.0	-8.0	15.8	4.64	15.4	4.79	14.4	4.94	13.9	4.80	13.4	4.63	12.5	4.29	11.5	3.96
	-5.0	-6.0	15.9	4.73	15.4	4.88	14.4	4.70	13.9	4.54	13.4	4.38	12.5	4.06	11.5	3.74
	-3.0	-4.0	16.3	4.82	15.4	4.74	14.4	4.43	13.9	4.28	13.4	4.13	12.5	3.83	11.5	3.53
	-1.0	-2.0	16.3	4.81	15.4	4.52	14.4	4.22	13.9	4.08	13.4	3.93	12.5	3.65	11.5	3.36
	0.0	-1.0	16.3	4.72	15.4	4.43	14.4	4.14	13.9	4.00	13.4	3.86	12.5	3.58	11.5	3.30
	2.0	1.0	16.3	4.54	15.4	4.26	14.4	3.98	13.9	3.85	13.4	3.71	12.5	3.44	11.5	3.17
	5.0	4.0	16.3	4.28	15.4	4.02	14.4	3.76	13.9	3.63	13.4	3.50	12.5	3.24	11.5	2.99
	7.0	6.0	16.3	4.11	15.4	3.86	14.4	3.61	13.9	3.49	13.4	3.36	12.5	3.12	11.5	2.88
	9.0	7.8	16.3	3.97	15.4	3.73	14.4	3.48	13.9	3.37	13.4	3.25	12.5	3.01	11.5	2.78
	12.0	10.6	16.3	3.76	15.4	3.53	14.4	3.30	13.9	3.19	13.4	3.07	12.5	2.85	11.5	2.63
	15.0	13.5	16.3	3.55	15.4	3.33	14.4	3.12	13.9	3.01	13.4	2.90	12.5	2.69	11.5	2.49
	12.6 (70%)	-19.3	-20.0	11.3	4.04	11.3	4.16	11.3	4.29	11.3	4.35	11.2	4.41	10.9	4.54	10.1
-15.0		-16.0	12.5	4.35	12.5	4.49	12.4	4.62	12.2	4.69	11.8	4.76	10.9	4.45	10.1	4.10
-12.0		-13.0	13.5	4.61	13.4	4.76	12.6	4.88	12.2	4.72	11.8	4.55	10.9	4.23	10.1	3.90
-9.0		-10.0	14.3	4.81	13.4	4.85	12.6	4.54	12.2	4.39	11.8	4.23	10.9	3.93	10.1	3.63
-7.0		-8.0	14.3	4.93	13.4	4.63	12.6	4.34	12.2	4.19	11.8	4.04	10.9	3.75	10.1	3.46
-5.0		-6.0	14.3	4.66	13.4	4.38	12.6	4.10	12.2	3.96	11.8	3.82	10.9	3.54	10.1	3.27
-3.0		-4.0	14.3	4.40	13.4	4.13	12.6	3.87	12.2	3.73	11.8	3.60	10.9	3.35	10.1	3.09
-1.0		-2.0	14.3	4.19	13.4	3.93	12.6	3.68	12.2	3.56	11.8	3.43	10.9	3.19	10.1	2.94
0.0		-1.0	14.3	4.11	13.4	3.86	12.6	3.61	12.2	3.49	11.8	3.37	10.9	3.13	10.1	2.89
2.0		1.0	14.3	3.95	13.4	3.71	12.6	3.47	12.2	3.36	11.8	3.24	10.9	3.01	10.1	2.78
5.0		4.0	14.3	3.72	13.4	3.50	12.6	3.27	12.2	3.16	11.8	3.05	10.9	2.84	10.1	2.62
7.0		6.0	14.3	3.58	13.4	3.36	12.6	3.15	12.2	3.04	11.8	2.94	10.9	2.73	10.1	2.52
9.0		7.8	14.3	3.46	13.4	3.25	12.6	3.04	12.2	2.94	11.8	2.84	10.9	2.63	10.1	2.43
12.0		10.6	14.3	3.27	13.4	3.07	12.6	2.88	12.2	2.78	11.8	2.69	10.9	2.49	10.1	2.30
15.0		13.5	14.3	3.09	13.4	2.90	12.6	2.72	12.2	2.63	11.8	2.54	10.9	2.36	10.1	2.18
10.8 (60%)		-19.3	-20.0	12.2	4.30	10.6	4.43	10.8	4.55	10.4	4.52	10.1	4.37	9.4	4.06	8.6
	-15.0	-16.0	12.2	4.67	11.5	4.69	10.8	4.40	10.4	4.25	10.1	4.10	9.4	3.81	8.6	3.52
	-12.0	-13.0	12.2	4.74	11.5	4.46	10.8	4.18	10.4	4.04	10.1	3.90	9.4	3.62	8.6	3.35
	-9.0	-10.0	12.2	4.41	11.5	4.15	10.8	3.89	10.4	3.76	10.1	3.63	9.4	3.37	8.6	3.11
	-7.0	-8.0	12.2	4.21	11.5	3.96	10.8	3.71	10.4	3.59	10.1	3.46	9.4	3.22	8.6	2.97
	-5.0	-6.0	12.2	3.98	11.5	3.74	10.8	3.50	10.4	3.39	10.1	3.27	9.4	3.04	8.6	2.81
	-3.0	-4.0	12.2	3.75	11.5	3.53	10.8	3.31	10.4	3.20	10.1	3.09	9.4	2.87	8.6	2.65
	-1.0	-2.0	12.2	3.58	11.5	3.36	10.8	3.15	10.4	3.05	10.1	2.94	9.4	2.73	8.6	2.53
	0.0	-1.0	12.2	3.51	11.5	3.30	10.8	3.09	10.4	2.99	10.1	2.89	9.4	2.68	8.6	2.48
	2.0	1.0	12.2	3.37	11.5	3.17	10.8	2.97	10.4	2.87	10.1	2.78	9.4	2.58	8.6	2.39
	5.0	4.0	12.2	3.18	11.5	2.99	10.8	2.80	10.4	2.71	10.1	2.62	9.4	2.43	8.6	2.25
	7.0	6.0	12.2	3.06	11.5	2.88	10.8	2.70	10.4	2.61	10.1	2.52	9.4	2.34	8.6	2.17
	9.0	7.8	12.2	2.95	11.5	2.78	10.8	2.60	10.4	2.52	10.1	2.43	9.4	2.26	8.6	2.09
	12.0	10.6	12.2	2.80	11.5	2.63	10.8	2.47	10.4	2.39	10.1	2.30	9.4	2.14	8.6	1.98
	15.0	13.5	12.2	2.64	11.5	2.49	10.8	2.33	10.4	2.26	10.1	2.18	9.4	2.03	8.6	1.88
	9.0 (50%)	-19.3	-20.0	10.2	4.42	9.6	4.16	9.0	3.90	8.7	3.78	8.4	3.65	7.8	3.40	7.2
-15.0		-16.0	10.2	4.15	9.6	3.91	9.0	3.67	8.7	3.55	8.4	3.43	7.8	3.19	7.2	2.95
-12.0		-13.0	10.2	3.95	9.6	3.72	9.0	3.49	8.7	3.37	8.4	3.26	7.8	3.03	7.2	2.80
-9.0		-10.0	10.2	3.67	9.6	3.46	9.0	3.24	8.7	3.14	8.4	3.03	7.8	2.82	7.2	2.61
-7.0		-8.0	10.2	3.50	9.6	3.30	9.0	3.10	8.7	2.99	8.4	2.89	7.8	2.69	7.2	2.49
-5.0		-6.0	10.2	3.31	9.6	3.12	9.0	2.92	8.7	2.83	8.4	2.73	7.8	2.54	7.2	2.35
-3.0		-4.0	10.2	3.12	9.6	2.94	9.0	2.76	8.7	2.67	8.4	2.58	7.8	2.40	7.2	2.22
-1.0		-2.0	10.2	2.98	9.6	2.80	9.0	2.63	8.7	2.54	8.4	2.46	7.8	2.29	7.2	2.12
0.0		-1.0	10.2	2.92	9.6	2.75	9.0	2.58	8.7	2.50	8.4	2.41	7.8	2.24	7.2	2.08
2.0		1.0	10.2	2.81	9.6	2.64	9.0	2.48	8.7	2.40	8.4	2.32	7.8	2.16	7.2	2.00
5.0		4.0	10.2	2.65	9.6	2.50	9.0	2.34	8.7	2.27	8.4	2.19	7.8	2.04	7.2	1.89
7.0		6.0	10.2	2.55	9.6	2.40	9.0	2.25	8.7	2.18	8.4	2.11	7.8	1.96	7.2	1.82
9.0		7.8	10.2	2.46	9.6	2.32	9.0	2.18	8.7	2.11	8.4	2.04	7.8	1.90	7.2	1.76
12.0		10.6	10.2	2.33	9.6	2.20	9.0	2.06	8.7	2.00	8.4	1.93	7.8	1.80	7.2	1.67
15.0		13.5	10.2	2.21	9.6	2.08	9.0	1.95	8.7	1.89	8.4	1.83	7.8	1.70	7.2	1.58

TC : Total Capacity kW.

PI : Power Input kW (Compressor + Outdoor fan motor).

The data is based on the following conditions. Pipe length : 7.5m , Height difference : 0m.

6. CAPACITY COMPENSATION COEFFICIENT

■ COMPENSATION COEFFICIENT OF PIPE LENGTH

The tables give the compensation coefficient of pipe length owing to installation position (pipe length, height difference). Pipe length and height difference are the length and the height difference between outdoor unit and indoor unit.

● Cooling

			Pipe length (m)												
			5	7.5	20	30	40	50	60	70	80	90	100	110	120
Height difference H (m)	outdoor unit is upper than Indoor unit.	30	-	-	-	0.942	0.921	0.899	0.877	0.855	0.833	0.812	0.790	0.768	0.746
		20	-	-	0.969	0.947	0.925	0.903	0.881	0.860	0.838	0.816	0.794	0.772	0.750
		7.5	-	0.998	0.972	0.950	0.928	0.906	0.884	0.862	0.840	0.818	0.796	0.774	0.752
		5	0.999	0.999	0.973	0.951	0.929	0.907	0.885	0.863	0.841	0.819	0.797	0.775	0.753
	outdoor unit is under than Indoor unit	0	1.000	1.000	0.974	0.952	0.930	0.908	0.886	0.864	0.842	0.820	0.798	0.776	0.754
		-5	1.000	1.000	0.974	0.952	0.930	0.908	0.886	0.864	0.842	0.820	0.798	0.776	0.754
		-7.5	-	1.000	0.974	0.952	0.930	0.908	0.886	0.864	0.842	0.820	0.798	0.776	0.754
		-20	-	-	0.974	0.952	0.930	0.908	0.886	0.864	0.842	0.820	0.798	0.776	0.754
	-30	-	-	-	0.952	0.930	0.908	0.886	0.864	0.842	0.820	0.798	0.776	0.754	

● Heating

			Pipe length (m)												
			5	7.5	20	30	40	50	60	70	80	90	100	110	120
Height difference H (m)	outdoor unit is upper than Indoor unit.	30	-	-	-	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		20	-	-	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		7.5	-	1.000	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		5	1.000	1.000	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
	outdoor unit is under than Indoor unit	0	1.000	1.000	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		-5	1.000	1.000	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		-7.5	-	1.000	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
		-20	-	-	0.997	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970
	-30	-	-	-	0.994	0.991	0.989	0.987	0.984	0.981	0.978	0.975	0.972	0.970	

■ COMPENSATION COEFFICIENT OF FROSTING / DEFROSTING (HEATING OPERATION)

To take the effects of accumulated frost and defrosting operation on heating capacity into consideration, the capacity of outdoor unit should be corrected by compensation coefficient shown in the table below.

Outdoor temperature (°CDB / °CWB)	-15 / -16	-9 / -10	-7 / -8	0 / -1	2 / 1	5 / 4	7 / 6
Compensation coefficient	0.96	0.94	0.91	0.83	0.85	0.90	1.00

7. CAPACITY TABLE COOLING (INDOOR UNIT)

7-1. COMPACT CASSETTE TYPE

COOLING CAPACITY

MODEL : AUXB07LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.0
15	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.0
21	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.0
23	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.8	1.9	2.8	2.0
25	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.7	1.9	2.8	2.0
27	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.7	1.9	2.7	2.0
30	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.6	1.8	2.7	1.9
33	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.6	1.8	2.6	1.9
35	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.5	1.8	2.6	1.9
37	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.4	1.8	2.5	1.8	2.5	1.9
40	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.3	1.8	2.4	1.8	2.5	1.9
43	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.3	1.8	2.4	1.8	2.4	1.9
46	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.7	2.2	1.8	2.2	1.8	2.3	1.7	2.3	1.8

MODEL : AUXB09LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.5	2.2	3.8	2.4
15	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.5	2.2	3.8	2.4
21	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.5	2.2	3.7	2.3
23	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.5	2.2	3.6	2.3
25	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.5	2.2	3.5	2.3
27	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.4	2.2	3.5	2.3
30	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.4	2.1	3.4	2.2
33	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.3	2.1	3.3	2.2
35	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.2	2.1	3.3	2.2
37	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.2	2.1	3.2	2.2
40	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	3.0	2.1	3.1	2.0	3.1	2.1
43	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.1	2.9	2.0	3.0	2.0	3.1	2.1
46	1.8	1.4	2.1	1.7	2.3	1.8	2.6	2.0	2.8	2.0	2.8	2.0	2.9	2.0	3.0	2.1

MODEL : AUXB12LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.1
15	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.1
21	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.7	3.0
23	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
25	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
27	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.4	2.8	4.5	2.9
30	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.3	2.8	4.4	2.9
33	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.2	2.7	4.3	2.9
35	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.2	2.8
37	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.1	2.8
40	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.8	2.7	4.0	2.6	4.0	2.8
43	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.7	2.7	3.9	2.6	3.9	2.7
46	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.5	2.6	3.6	2.6	3.8	2.6	3.8	2.7

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

COOLING CAPACITY

MODEL : AUXB14LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.6	3.4	6.0	3.7
15	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.6	3.4	6.0	3.7
21	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.6	3.4	5.9	3.6
23	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.6	3.4	5.8	3.6
25	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.6	3.4	5.7	3.6
27	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.5	3.4	5.6	3.5
30	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.4	3.3	5.5	3.5
33	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.3	3.3	5.4	3.4
35	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.2	3.2	5.3	3.4
37	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.9	3.3	5.1	3.2	5.2	3.4
40	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.8	3.2	5.0	3.2	5.0	3.3
43	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.5	3.2	4.6	3.2	4.8	3.1	4.9	3.3
46	3.0	2.2	3.3	2.7	3.7	2.8	4.1	3.1	4.4	3.2	4.5	3.1	4.7	3.1	4.8	3.2

MODEL : AUXB18LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	7.0	4.2	7.5	4.5
15	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	7.0	4.2	7.5	4.5
21	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	7.0	4.2	7.3	4.4
23	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	7.0	4.2	7.2	4.3
25	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	7.0	4.1	7.1	4.3
27	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	6.8	4.1	7.0	4.2
30	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	6.7	4.0	6.8	4.2
33	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	6.5	4.0	6.7	4.1
35	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	6.4	3.9	6.5	4.1
37	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	6.1	4.0	6.3	3.9	6.4	4.0
40	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	5.9	3.9	6.2	3.8	6.3	4.0
43	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.6	3.9	5.8	3.8	6.0	3.8	6.1	3.9
46	3.7	2.6	4.2	3.2	4.6	3.4	5.1	3.7	5.5	3.8	5.6	3.8	5.8	3.7	5.9	3.8

MODEL : AUXB24LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.9	5.5	9.5	5.9
15	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.9	5.5	9.5	5.9
21	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.9	5.5	9.3	5.8
23	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.9	5.5	9.1	5.8
25	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.8	5.5	9.0	5.7
27	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.7	5.4	8.8	5.7
30	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.5	5.3	8.6	5.6
33	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.3	5.3	8.4	5.5
35	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.1	5.2	8.3	5.4
37	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.7	5.3	8.0	5.2	8.2	5.4
40	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.5	5.2	7.8	5.1	8.0	5.3
43	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.1	5.2	7.3	5.1	7.6	5.0	7.8	5.3
46	4.7	3.5	5.3	4.4	5.9	4.5	6.5	5.0	7.0	5.1	7.1	5.1	7.4	5.0	7.5	5.2

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-2. CASSETTE TYPE

COOLING CAPACITY

MODEL : AUXD18LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	7.0	4.8	7.5	5.2
15	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	7.0	4.8	7.5	5.2
21	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	7.0	4.8	7.3	5.2
23	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	7.0	4.8	7.2	5.1
25	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	7.0	4.8	7.1	5.1
27	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	6.8	4.8	7.0	5.0
30	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	6.7	4.7	6.8	5.0
33	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	6.5	4.7	6.7	4.9
35	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	6.4	4.6	6.5	4.9
37	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	6.1	4.7	6.3	4.6	6.4	4.9
40	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	5.9	4.6	6.2	4.5	6.3	4.8
43	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.6	4.6	5.8	4.6	6.0	4.5	6.1	4.8
46	3.7	3.1	4.2	3.9	4.6	4.1	5.1	4.5	5.5	4.6	5.6	4.5	5.8	4.4	5.9	4.7

MODEL : AUXD24LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.9	5.9	9.5	6.4
15	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.9	5.9	9.5	6.4
21	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.9	5.9	9.3	6.3
23	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.9	5.9	9.1	6.2
25	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.8	5.9	9.0	6.2
27	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.7	5.8	8.8	6.1
30	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.5	5.8	8.6	6.1
33	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.3	5.7	8.4	6.0
35	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.1	5.6	8.3	6.0
37	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.7	5.7	8.0	5.6	8.2	5.9
40	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.5	5.7	7.8	5.5	8.0	5.9
43	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.1	5.6	7.3	5.6	7.6	5.5	7.8	5.8
46	4.7	3.8	5.3	4.8	5.9	4.9	6.5	5.5	7.0	5.6	7.1	5.5	7.4	5.4	7.5	5.7

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

COOLING CAPACITY

MODEL : AUXA30LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.3	7.5	12.1	8.0
15	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.3	7.5	12.1	8.0
21	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.3	7.5	11.7	7.9
23	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.3	7.5	11.5	7.9
25	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.2	7.4	11.4	7.8
27	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	11.0	7.4	11.2	7.7
30	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	10.8	7.3	11.0	7.6
33	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	10.5	7.2	10.7	7.6
35	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	10.3	7.1	10.5	7.5
37	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.7	7.2	10.2	7.1	10.4	7.4
40	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.5	7.1	9.9	7.0	10.1	7.4
43	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	9.0	7.1	9.3	7.0	9.6	6.9	9.8	7.3
46	5.9	4.8	6.7	6.0	7.5	6.2	8.2	6.9	8.8	6.9	9.0	7.0	9.4	6.8	9.5	7.2

MODEL : AUXA36LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	14.0	8.9	15.0	9.6
15	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	14.0	8.9	15.0	9.6
21	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	14.0	8.9	14.6	9.5
23	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	14.0	8.9	14.4	9.3
25	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	13.9	8.9	14.2	9.3
27	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	13.7	8.8	14.0	9.2
30	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	13.4	8.7	13.6	9.1
33	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	13.1	8.6	13.3	9.0
35	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	12.8	8.5	13.1	8.9
37	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	12.1	8.6	12.6	8.4	12.9	8.8
40	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	11.8	8.5	12.3	8.3	12.6	8.7
43	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.2	8.4	11.5	8.4	12.0	8.2	12.2	8.6
46	7.4	5.7	8.3	7.1	9.3	7.4	10.2	8.2	11.0	8.2	11.2	8.2	11.7	8.1	11.9	8.5

MODEL : AUXA45LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.7	9.7	16.7	10.5
15	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.7	9.7	16.7	10.5
21	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.7	9.7	16.3	10.3
23	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.7	9.7	16.0	10.2
25	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.5	9.7	15.8	10.1
27	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.3	9.6	15.6	10.0
30	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	15.0	9.5	15.2	9.9
33	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	14.6	9.3	14.9	9.8
35	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	14.3	9.2	14.6	9.7
37	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.5	9.3	14.1	9.1	14.4	9.6
40	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	13.2	9.2	13.8	9.0	14.0	9.5
43	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.5	9.1	12.9	9.1	13.4	8.9	13.7	9.3
46	8.2	6.3	9.3	7.7	10.4	8.0	11.4	8.9	12.3	9.0	12.5	9.0	13.0	8.8	13.3	9.2

MODEL : AUXA54LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.6	10.7	18.8	11.5
15	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.6	10.7	18.8	11.5
21	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.6	10.7	18.3	11.3
23	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.6	10.7	18.0	11.1
25	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.4	10.6	17.7	11.0
27	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	17.1	10.5	17.5	10.9
30	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	16.8	10.4	17.1	10.8
33	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	16.4	10.2	16.7	10.6
35	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	16.1	10.1	16.4	10.5
37	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	15.2	10.2	15.8	10.0	16.1	10.4
40	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	14.8	10.1	15.4	9.9	15.7	10.3
43	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	14.0	10.0	14.4	9.9	15.0	9.7	15.3	10.2
46	9.2	6.8	10.4	8.4	11.6	8.8	12.8	9.7	13.8	9.8	14.0	9.8	14.6	9.6	14.9	10.0

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-3. COMPACT DUCT TYPE

COOLING CAPACITY

MODEL : ARXB07LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.8	1.7	2.9	1.8
15	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.8	1.7	2.9	1.8
21	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.8	1.7	2.9	1.8
23	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.8	1.7	2.8	1.7
25	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.7	1.7	2.8	1.7
27	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.7	1.6	2.7	1.7
30	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.6	1.6	2.7	1.7
33	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.6	1.6	2.6	1.7
35	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.5	1.6	2.6	1.6
37	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.4	1.6	2.5	1.6	2.5	1.6
40	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.3	1.6	2.4	1.5	2.5	1.6
43	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.6	2.3	1.6	2.4	1.5	2.4	1.6
46	1.4	1.1	1.6	1.3	1.8	1.4	2.0	1.5	2.2	1.5	2.2	1.5	2.3	1.5	2.3	1.6

MODEL : ARXB09LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.5	2.1	3.8	2.3
15	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.5	2.1	3.8	2.3
21	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.5	2.1	3.7	2.2
23	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.5	2.1	3.6	2.2
25	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.5	2.1	3.5	2.2
27	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.4	2.1	3.5	2.2
30	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.4	2.1	3.4	2.1
33	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.3	2.0	3.3	2.1
35	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.2	2.0	3.3	2.1
37	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.2	2.0	3.2	2.1
40	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	3.0	2.0	3.1	2.0	3.1	2.0
43	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	2.9	2.0	3.0	1.9	3.1	2.0
46	1.8	1.4	2.1	1.7	2.3	1.7	2.6	1.9	2.8	2.0	2.8	1.9	2.9	1.9	3.0	2.0

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

COOLING CAPACITY

MODEL : ARXB12LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.0
15	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.0
21	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.7	3.0
23	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
25	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	2.9
27	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.4	2.8	4.5	2.9
30	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.3	2.7	4.4	2.9
33	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.2	2.7	4.3	2.8
35	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.2	2.8
37	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.1	2.8
40	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.8	2.7	4.0	2.6	4.0	2.8
43	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.6	2.7	3.7	2.6	3.9	2.6	3.9	2.7
46	2.4	1.8	2.7	2.2	3.0	2.3	3.3	2.6	3.5	2.6	3.6	2.6	3.8	2.5	3.8	2.7

MODEL : ARXB14LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	6.0	3.9
15	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	6.0	3.9
21	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.9	3.9
23	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.8	3.8
25	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.7	3.8
27	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.5	3.6	5.6	3.8
30	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.4	3.5	5.5	3.7
33	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.3	3.5	5.4	3.7
35	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.2	3.5	5.3	3.6
37	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.1	3.4	5.2	3.6
40	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.8	3.5	5.0	3.4	5.0	3.6
43	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.6	3.4	4.8	3.4	4.9	3.5
46	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.4	3.4	4.5	3.4	4.7	3.3	4.8	3.5

MODEL : ARXB18LALH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	7.0	4.3	7.5	4.7
15	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	7.0	4.3	7.5	4.7
21	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	7.0	4.3	7.3	4.6
23	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	7.0	4.3	7.2	4.5
25	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	7.0	4.3	7.1	4.5
27	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	6.8	4.3	7.0	4.5
30	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	6.7	4.2	6.8	4.4
33	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	6.5	4.2	6.7	4.3
35	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	6.4	4.1	6.5	4.3
37	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	6.1	4.2	6.3	4.1	6.4	4.3
40	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	5.9	4.1	6.2	4.0	6.3	4.2
43	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.6	4.1	5.8	4.1	6.0	4.0	6.1	4.2
46	3.7	2.8	4.2	3.4	4.6	3.6	5.1	4.0	5.5	4.1	5.6	4.0	5.8	3.9	5.9	4.1

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-4. SLIM DUCT TYPE

COOLING CAPACITY

MODEL : ARXD07LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.1
15	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.1
21	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.8	1.9	2.9	2.0
23	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.8	1.9	2.8	2.0
25	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.7	1.9	2.8	2.0
27	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.7	1.9	2.7	2.0
30	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.6	1.9	2.7	2.0
33	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.6	1.8	2.6	1.9
35	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.5	1.8	2.6	1.9
37	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.8	2.5	1.8	2.5	1.9
40	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.5	1.9
43	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.4	1.9
46	1.4	1.2	1.6	1.5	1.8	1.6	2.0	1.8	2.2	1.8	2.2	1.8	2.3	1.7	2.3	1.8

MODEL : ARXD09LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.5	2.3	3.8	2.4
15	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.5	2.3	3.8	2.4
21	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.5	2.3	3.7	2.4
23	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.5	2.3	3.6	2.4
25	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.5	2.3	3.5	2.4
27	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.5	2.3
30	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.4	2.2	3.4	2.3
33	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.3	2.2	3.3	2.3
35	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.2	2.2	3.3	2.3
37	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.2	2.1	3.2	2.2
40	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	3.0	2.2	3.1	2.1	3.1	2.2
43	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	2.9	2.1	3.0	2.1	3.1	2.2
46	1.8	1.5	2.1	1.8	2.3	1.9	2.6	2.1	2.8	2.1	2.8	2.1	2.9	2.1	3.0	2.2

MODEL : ARXD12LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.1
15	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.1
21	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.7	3.0
23	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
25	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
27	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.4	2.8	4.5	2.9
30	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.3	2.8	4.4	2.9
33	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.2	2.7	4.3	2.9
35	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.2	2.8
37	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.1	2.8
40	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.8	2.7	4.0	2.6	4.0	2.8
43	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.6	2.7	3.7	2.7	3.9	2.6	3.9	2.7
46	2.4	1.8	2.7	2.3	3.0	2.4	3.3	2.6	3.5	2.7	3.6	2.6	3.8	2.6	3.8	2.7

MODEL : ARXD14LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	6.0	3.9
15	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	6.0	3.9
21	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.9	3.9
23	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.8	3.8
25	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.6	3.6	5.7	3.8
27	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.5	3.6	5.6	3.8
30	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.4	3.5	5.5	3.7
33	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.3	3.5	5.4	3.7
35	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.2	3.5	5.3	3.6
37	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.9	3.5	5.1	3.4	5.2	3.6
40	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.8	3.5	5.0	3.4	5.0	3.6
43	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.5	3.4	4.6	3.4	4.8	3.4	4.9	3.5
46	3.0	2.4	3.3	2.9	3.7	3.0	4.1	3.4	4.4	3.4	4.5	3.4	4.7	3.3	4.8	3.5

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

MODEL : ARXD18LATH

COOLING CAPACITY

MODEL SELECTION

MODEL SELECTION

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.5	4.8
15	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.5	4.8
21	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.3	4.7
23	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.2	4.7
25	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.1	4.6
27	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.8	4.4	7.0	4.6
30	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.7	4.3	6.8	4.5
33	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.5	4.3	6.7	4.5
35	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.4	4.2	6.5	4.4
37	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.3	4.2	6.4	4.4
40	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	5.9	4.2	6.2	4.1	6.3	4.3
43	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	5.8	4.2	6.0	4.1	6.1	4.3
46	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.5	4.2	5.6	4.1	5.8	4.0	5.9	4.2

MODEL : ARXD24LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.9	6.0	9.5	6.5
15	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.9	6.0	9.5	6.5
21	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.9	6.0	9.3	6.4
23	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.9	6.0	9.1	6.4
25	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.8	6.0	9.0	6.3
27	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.7	5.9	8.8	6.3
30	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.5	5.9	8.6	6.2
33	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.3	5.8	8.4	6.1
35	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.1	5.8	8.3	6.1
37	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.7	5.8	8.0	5.7	8.2	6.0
40	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.5	5.8	7.8	5.7	8.0	6.0
43	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.1	5.7	7.3	5.7	7.6	5.6	7.8	5.9
46	4.7	3.9	5.3	4.9	5.9	5.0	6.5	5.6	7.0	5.7	7.1	5.6	7.4	5.5	7.5	5.8

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-5. LOW STATIC PRESSURE DUCT TYPE

COOLING CAPACITY

MODEL : ARXB24LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.9	5.6	9.5	6.0
15	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.9	5.6	9.5	6.0
21	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.9	5.6	9.3	5.9
23	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.9	5.6	9.1	5.8
25	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.8	5.6	9.0	5.8
27	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.7	5.5	8.8	5.7
30	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.5	5.4	8.6	5.7
33	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.3	5.3	8.4	5.6
35	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.1	5.3	8.3	5.5
37	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.7	5.3	8.0	5.2	8.2	5.5
40	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.5	5.3	7.8	5.2	8.0	5.4
43	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.1	5.2	7.3	5.2	7.6	5.1	7.8	5.4
46	4.7	3.6	5.3	4.4	5.9	4.6	6.5	5.1	7.0	5.2	7.1	5.1	7.4	5.0	7.5	5.3

MODEL : ARXB30LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.3	7.1	12.1	7.6
15	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.3	7.1	12.1	7.6
21	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.3	7.1	11.7	7.5
23	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.3	7.1	11.5	7.4
25	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.2	7.1	11.4	7.4
27	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	11.0	7.0	11.2	7.3
30	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	10.8	6.9	11.0	7.2
33	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	10.5	6.8	10.7	7.1
35	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	10.3	6.7	10.5	7.0
37	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.7	6.8	10.2	6.7	10.4	7.0
40	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.5	6.7	9.9	6.6	10.1	6.9
43	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	9.0	6.7	9.3	6.6	9.6	6.5	9.8	6.8
46	5.9	4.6	6.7	5.6	7.5	5.9	8.2	6.5	8.8	6.6	9.0	6.5	9.4	6.4	9.5	6.7

MODEL : ARXB36LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	14.0	8.7	15.0	9.4
15	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	14.0	8.7	15.0	9.4
21	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	14.0	8.7	14.6	9.3
23	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	14.0	8.7	14.4	9.2
25	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	13.9	8.7	14.2	9.1
27	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	13.7	8.6	14.0	9.0
30	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	13.4	8.5	13.6	8.9
33	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	13.1	8.4	13.3	8.8
35	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	12.8	8.3	13.1	8.7
37	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	12.1	8.4	12.6	8.2	12.9	8.6
40	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	11.8	8.3	12.3	8.1	12.6	8.5
43	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.2	8.2	11.5	8.2	12.0	8.0	12.2	8.4
46	7.4	5.6	8.3	6.9	9.3	7.2	10.2	8.0	11.0	8.2	11.2	8.0	11.7	7.9	11.9	8.3

MODEL : ARXB45LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.7	9.9	16.7	10.6
15	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.7	9.9	16.7	10.6
21	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.7	9.9	16.3	10.5
23	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.7	9.9	16.0	10.4
25	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.5	9.8	15.8	10.3
27	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.3	9.7	15.6	10.2
30	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	15.0	9.6	15.2	10.0
33	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	14.6	9.5	14.9	9.9
35	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	14.3	9.4	14.6	9.8
37	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.5	9.5	14.1	9.3	14.4	9.7
40	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	13.2	9.4	13.8	9.2	14.0	9.6
43	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.5	9.3	12.9	9.3	13.4	9.0	13.7	9.5
46	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.0	12.3	9.2	12.5	9.1	13.0	8.9	13.3	9.4

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-6. DUCT TYPE

COOLING CAPACITY

MODEL : ARXA24LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.9	5.9	9.5	6.3
15	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.9	5.9	9.5	6.3
21	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.9	5.9	9.3	6.2
23	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.9	5.9	9.1	6.2
25	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.8	5.8	9.0	6.1
27	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.7	5.8	8.8	6.1
30	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.5	5.7	8.6	6.0
33	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.3	5.7	8.4	5.9
35	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.1	5.6	8.3	5.9
37	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.7	5.7	8.0	5.5	8.2	5.8
40	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.5	5.6	7.8	5.5	8.0	5.8
43	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.1	5.6	7.3	5.5	7.6	5.4	7.8	5.7
46	4.7	3.8	5.3	4.7	5.9	4.9	6.5	5.4	7.0	5.5	7.1	5.5	7.4	5.3	7.5	5.6

MODEL : ARXA30LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.3	6.8	12.1	7.3
15	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.3	6.8	12.1	7.3
21	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.3	6.8	11.7	7.2
23	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.3	6.8	11.5	7.1
25	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.2	6.8	11.4	7.0
27	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	11.0	6.7	11.2	7.0
30	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	10.8	6.6	11.0	6.9
33	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	10.5	6.5	10.7	6.8
35	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	10.3	6.4	10.5	6.7
37	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.7	6.5	10.2	6.4	10.4	6.6
40	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.5	6.4	9.9	6.3	10.1	6.6
43	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	9.0	6.4	9.3	6.3	9.6	6.2	9.8	6.5
46	5.9	4.4	6.7	5.4	7.5	5.6	8.2	6.2	8.8	6.3	9.0	6.2	9.4	6.1	9.5	6.4

MODEL : ARXA36LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	15.0	9.3
15	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	15.0	9.3
21	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	14.6	9.2
23	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	14.4	9.1
25	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.9	8.7	14.2	9.0
27	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.7	8.6	14.0	8.9
30	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.4	8.4	13.6	8.8
33	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.1	8.3	13.3	8.7
35	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	12.8	8.2	13.1	8.6
37	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	12.6	8.2	12.9	8.5
40	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	11.8	8.2	12.3	8.0	12.6	8.4
43	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	11.5	8.1	12.0	7.9	12.2	8.3
46	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.0	8.1	11.2	8.0	11.7	7.8	11.9	8.2

MODEL : ARXA45LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.7	9.5	16.7	10.2
15	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.7	9.5	16.7	10.2
21	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.7	9.5	16.3	10.0
23	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.7	9.5	16.0	9.9
25	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.5	9.4	15.8	9.8
27	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.3	9.3	15.6	9.7
30	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	15.0	9.2	15.2	9.6
33	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	14.6	9.1	14.9	9.4
35	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	14.3	8.9	14.6	9.3
37	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.5	9.1	14.1	8.9	14.4	9.3
40	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	13.2	9.0	13.8	8.7	14.0	9.1
43	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.5	8.9	12.9	8.8	13.4	8.6	13.7	9.0
46	8.2	6.1	9.3	7.5	10.4	7.8	11.4	8.6	12.3	8.8	12.5	8.7	13.0	8.5	13.3	8.9

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-7. HIGH STATIC PRESSURE DUCT TYPE

COOLING CAPACITY

MODEL : ARXC36LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	14.0	9.3	15.0	10.0
15	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	14.0	9.3	15.0	10.0
21	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	14.0	9.3	14.6	9.8
23	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	14.0	9.3	14.4	9.7
25	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	13.9	9.2	14.2	9.7
27	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	13.7	9.1	14.0	9.6
30	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	13.4	9.0	13.6	9.5
33	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	13.1	8.9	13.3	9.4
35	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	12.8	8.8	13.1	9.3
37	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	12.1	8.9	12.6	8.7	12.9	9.2
40	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	11.8	8.8	12.3	8.6	12.6	9.1
43	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.2	8.7	11.5	8.7	12.0	8.5	12.2	9.0
46	7.4	6.0	8.3	7.4	9.3	7.7	10.2	8.5	11.0	8.6	11.2	8.6	11.7	8.4	11.9	8.9

MODEL : ARXC45LATH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.7	11.3	16.7	12.2
15	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.7	11.3	16.7	12.2
21	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.7	11.3	16.3	12.0
23	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.7	11.3	16.0	11.9
25	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.5	11.2	15.8	11.8
27	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.3	11.1	15.6	11.8
30	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	15.0	11.0	15.2	11.6
33	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	14.6	10.9	14.9	11.5
35	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	14.3	10.8	14.6	11.4
37	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.5	10.9	14.1	10.7	14.4	11.4
40	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	13.2	10.8	13.8	10.6	14.0	11.3
43	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.5	10.8	12.9	10.7	13.4	10.5	13.7	11.2
46	8.2	7.3	9.3	9.2	10.4	9.5	11.4	10.5	12.3	10.6	12.5	10.6	13.0	10.4	13.3	11.1

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-8. FLOOR / CEILING TYPE

COOLING CAPACITY

MODEL : AB*A12LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.5	3.0	4.8	3.3
15	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.5	3.0	4.8	3.3
21	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.5	3.0	4.7	3.2
23	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.5	3.0	4.6	3.2
25	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.5	3.0	4.6	3.2
27	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.4	3.0	4.5	3.1
30	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.3	3.0	4.4	3.1
33	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.2	2.9	4.3	3.1
35	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.1	2.9	4.2	3.0
37	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.9	2.9	4.1	2.9	4.1	3.0
40	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.8	2.9	4.0	2.8	4.0	3.0
43	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.6	2.9	3.7	2.9	3.9	2.8	3.9	3.0
46	2.4	2.0	2.7	2.4	3.0	2.5	3.3	2.8	3.5	2.9	3.6	2.8	3.8	2.8	3.8	2.9

MODEL : AB*A14LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.6	3.7	6.0	4.0
15	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.6	3.7	6.0	4.0
21	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.6	3.7	5.9	3.9
23	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.6	3.7	5.8	3.9
25	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.6	3.7	5.7	3.9
27	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.5	3.6	5.6	3.8
30	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.4	3.6	5.5	3.8
33	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.3	3.6	5.4	3.7
35	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.2	3.5	5.3	3.7
37	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.9	3.6	5.1	3.5	5.2	3.7
40	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.8	3.5	5.0	3.4	5.0	3.6
43	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.5	3.5	4.6	3.5	4.8	3.4	4.9	3.6
46	3.0	2.4	3.3	3.0	3.7	3.1	4.1	3.4	4.4	3.5	4.5	3.4	4.7	3.4	4.8	3.5

MODEL : AB*A18LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	7.0	4.7	7.5	5.0
15	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	7.0	4.7	7.5	5.0
21	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	7.0	4.7	7.3	5.0
23	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	7.0	4.7	7.2	4.9
25	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	7.0	4.6	7.1	4.9
27	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	6.8	4.6	7.0	4.8
30	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	6.7	4.5	6.8	4.8
33	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	6.5	4.5	6.7	4.7
35	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	6.4	4.4	6.5	4.7
37	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	6.1	4.5	6.3	4.4	6.4	4.6
40	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	5.9	4.4	6.2	4.4	6.3	4.6
43	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.6	4.4	5.8	4.4	6.0	4.3	6.1	4.5
46	3.7	3.0	4.2	3.8	4.6	3.9	5.1	4.3	5.5	4.4	5.6	4.3	5.8	4.2	5.9	4.5

MODEL : AB*A24LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.9	5.4	9.5	5.8
15	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.9	5.4	9.5	5.8
21	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.9	5.4	9.3	5.7
23	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.9	5.4	9.1	5.6
25	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.8	5.4	9.0	5.6
27	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.7	5.3	8.8	5.5
30	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.5	5.2	8.6	5.4
33	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.3	5.2	8.4	5.4
35	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.1	5.1	8.3	5.3
37	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.7	5.2	8.0	5.0	8.2	5.3
40	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.5	5.1	7.8	5.0	8.0	5.2
43	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.1	5.0	7.3	5.0	7.6	4.9	7.8	5.1
46	4.7	3.4	5.3	4.2	5.9	4.4	6.5	4.9	7.0	5.0	7.1	4.9	7.4	4.8	7.5	5.0

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-9. CEILING TYPE

COOLING CAPACITY

MODEL : AB*A30LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.3	7.5	12.1	8.1
15	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.3	7.5	12.1	8.1
21	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.3	7.5	11.7	8.0
23	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.3	7.5	11.5	7.9
25	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.2	7.5	11.4	7.9
27	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	11.0	7.4	11.2	7.8
30	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	10.8	7.3	11.0	7.7
33	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	10.5	7.3	10.7	7.6
35	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	10.3	7.2	10.5	7.6
37	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.7	7.3	10.2	7.1	10.4	7.5
40	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.5	7.2	9.9	7.0	10.1	7.4
43	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	9.0	7.1	9.3	7.1	9.6	7.0	9.8	7.4
46	5.9	4.9	6.7	6.1	7.5	6.3	8.2	7.0	8.8	7.1	9.0	7.0	9.4	6.9	9.5	7.3

MODEL : AB*A36LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	15.0	9.3
15	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	15.0	9.3
21	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	14.6	9.2
23	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	14.0	8.7	14.4	9.1
25	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.9	8.7	14.2	9.0
27	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.7	8.6	14.0	8.9
30	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.4	8.5	13.6	8.8
33	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	13.1	8.3	13.3	8.7
35	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	12.8	8.2	13.1	8.6
37	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	12.1	8.3	12.6	8.2	12.9	8.6
40	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	11.8	8.3	12.3	8.1	12.6	8.5
43	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.2	8.2	11.5	8.1	12.0	8.0	12.2	8.3
46	7.4	5.6	8.3	6.9	9.3	7.2	10.2	7.9	11.0	8.1	11.2	8.0	11.7	7.8	11.9	8.2

MODEL : AB*A45LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.7	10.0	16.7	10.7
15	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.7	10.0	16.7	10.7
21	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.7	10.0	16.3	10.6
23	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.7	10.0	16.0	10.4
25	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.5	9.9	15.8	10.3
27	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.3	9.8	15.6	10.3
30	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	15.0	9.7	15.2	10.1
33	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	14.6	9.6	14.9	10.0
35	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	14.3	9.4	14.6	9.9
37	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.5	9.6	14.1	9.4	14.4	9.8
40	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	13.2	9.5	13.8	9.3	14.0	9.7
43	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.5	9.4	12.9	9.3	13.4	9.1	13.7	9.6
46	8.2	6.4	9.3	7.9	10.4	8.2	11.4	9.1	12.3	9.3	12.5	9.2	13.0	9.0	13.3	9.5

MODEL : AB*A54LBTH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.6	11.2	18.8	12.0
15	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.6	11.2	18.8	12.0
21	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.6	11.2	18.3	11.9
23	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.6	11.2	18.0	11.7
25	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.4	11.1	17.7	11.6
27	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	17.1	11.0	17.5	11.5
30	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	16.8	10.9	17.1	11.4
33	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	16.4	10.7	16.7	11.2
35	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	16.1	10.6	16.4	11.1
37	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	15.2	10.8	15.8	10.5	16.1	11.1
40	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	14.8	10.6	15.4	10.4	15.7	10.9
43	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	14.0	10.5	14.4	10.5	15.0	10.3	15.3	10.8
46	9.2	7.2	10.4	8.9	11.6	9.3	12.8	10.3	13.8	10.5	14.0	10.3	14.6	10.1	14.9	10.6

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-10. COMPACT WALL MOUNTED TYPE (EEV internal model)

COOLING CAPACITY

MODEL : AS*A07LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.1
15	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.1
21	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.0
23	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.8	2.0
25	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.7	1.9	2.8	2.0
27	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.7	1.9	2.7	2.0
30	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.6	1.9	2.7	2.0
33	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.6	1.9	2.6	2.0
35	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.5	1.8	2.6	1.9
37	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.5	1.8	2.5	1.9
40	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.5	1.9
43	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.4	1.9
46	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.2	1.8	2.3	1.8	2.3	1.9

MODEL : AS*A09LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.8	2.5
15	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.8	2.5
21	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.7	2.5
23	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.6	2.5
25	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.5	2.4
27	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.4	2.3	3.5	2.4
30	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.4	2.3	3.4	2.4
33	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.3	2.2	3.3	2.4
35	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.2	2.2	3.3	2.3
37	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.2	2.2	3.2	2.3
40	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.1	2.2	3.1	2.3
43	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	2.9	2.2	3.0	2.2	3.1	2.3
46	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	2.8	2.2	2.9	2.1	3.0	2.2

MODEL : AS*A12LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.0
15	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.8	3.0
21	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.7	3.0
23	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	3.0
25	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.5	2.8	4.6	2.9
27	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.4	2.8	4.5	2.9
30	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.3	2.8	4.4	2.9
33	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.2	2.7	4.3	2.8
35	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.2	2.8
37	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.9	2.7	4.1	2.7	4.1	2.8
40	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.8	2.7	4.0	2.6	4.0	2.8
43	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.6	2.7	3.7	2.6	3.9	2.6	3.9	2.7
46	2.4	1.8	2.7	2.3	3.0	2.3	3.3	2.6	3.5	2.6	3.6	2.6	3.8	2.6	3.8	2.7

MODEL : AS*A14LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.6	3.5	6.0	3.7
15	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.6	3.5	6.0	3.7
21	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.6	3.5	5.9	3.7
23	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.6	3.5	5.8	3.6
25	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.6	3.5	5.7	3.6
27	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.5	3.4	5.6	3.6
30	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.4	3.4	5.5	3.5
33	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.3	3.3	5.4	3.5
35	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.2	3.3	5.3	3.4
37	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.9	3.3	5.1	3.3	5.2	3.4
40	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.8	3.3	5.0	3.2	5.0	3.4
43	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.5	3.3	4.6	3.3	4.8	3.2	4.9	3.3
46	3.0	2.2	3.3	2.8	3.7	2.9	4.1	3.2	4.4	3.2	4.5	3.2	4.7	3.1	4.8	3.3

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-11. COMPACT WALL MOUNTED TYPE (EEV external model)

COOLING CAPACITY

MODEL : AS*E07LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.1
15	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.1
21	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.9	2.0
23	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.8	1.9	2.8	2.0
25	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.7	1.9	2.8	2.0
27	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.7	1.9	2.7	2.0
30	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.6	1.9	2.7	2.0
33	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.6	1.9	2.6	2.0
35	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.5	1.8	2.6	1.9
37	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.4	1.9	2.5	1.8	2.5	1.9
40	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.5	1.9
43	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.3	1.8	2.4	1.8	2.4	1.9
46	1.4	1.2	1.6	1.6	1.8	1.6	2.0	1.8	2.2	1.8	2.2	1.8	2.3	1.8	2.3	1.9

MODEL : AS*E09LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.8	2.5
15	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.8	2.5
21	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.7	2.5
23	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.6	2.5
25	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.5	2.3	3.5	2.4
27	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.4	2.3	3.5	2.4
30	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.4	2.3	3.4	2.4
33	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.3	2.2	3.3	2.4
35	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.2	2.2	3.3	2.3
37	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.2	2.2	3.2	2.3
40	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	3.0	2.2	3.1	2.2	3.1	2.3
43	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	2.9	2.2	3.0	2.2	3.1	2.3
46	1.8	1.5	2.1	1.9	2.3	1.9	2.6	2.1	2.8	2.2	2.8	2.2	2.9	2.1	3.0	2.2

MODEL : AS*E12LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.5	2.9	4.8	3.1
15	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.5	2.9	4.8	3.1
21	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.5	2.9	4.7	3.1
23	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.5	2.9	4.6	3.0
25	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.5	2.9	4.6	3.0
27	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.4	2.8	4.5	3.0
30	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.3	2.8	4.4	2.9
33	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.2	2.8	4.3	2.9
35	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.1	2.7	4.2	2.9
37	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.9	2.8	4.1	2.7	4.1	2.9
40	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.8	2.8	4.0	2.7	4.0	2.8
43	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.6	2.7	3.7	2.7	3.9	2.7	3.9	2.8
46	2.4	1.9	2.7	2.3	3.0	2.4	3.3	2.7	3.5	2.7	3.6	2.7	3.8	2.6	3.8	2.8

MODEL : AS*E14LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.6	3.6	6.0	3.8
15	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.6	3.6	6.0	3.8
21	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.6	3.6	5.9	3.8
23	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.6	3.6	5.8	3.7
25	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.6	3.6	5.7	3.7
27	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.5	3.5	5.6	3.7
30	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.4	3.5	5.5	3.6
33	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.3	3.4	5.4	3.6
35	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.2	3.4	5.3	3.6
37	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.9	3.4	5.1	3.4	5.2	3.5
40	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.8	3.4	5.0	3.3	5.0	3.5
43	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.5	3.4	4.6	3.3	4.8	3.3	4.9	3.4
46	3.0	2.3	3.3	2.8	3.7	3.0	4.1	3.3	4.4	3.3	4.5	3.3	4.7	3.2	4.8	3.4

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

7-12. WALL MOUNTED TYPE

COOLING CAPACITY

MODEL : AS*A18LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.5	4.8
15	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.5	4.8
21	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.3	4.7
23	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.2	4.6
25	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	7.0	4.4	7.1	4.6
27	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.8	4.4	7.0	4.6
30	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.7	4.3	6.8	4.5
33	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.5	4.3	6.7	4.4
35	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.4	4.2	6.5	4.4
37	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	6.1	4.3	6.3	4.2	6.4	4.4
40	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	5.9	4.2	6.2	4.1	6.3	4.3
43	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.6	4.2	5.8	4.2	6.0	4.1	6.1	4.3
46	3.7	2.9	4.2	3.5	4.6	3.7	5.1	4.1	5.5	4.1	5.6	4.1	5.8	4.0	5.9	4.2

MODEL : AS*A24LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.9	5.7	9.5	6.1
15	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.9	5.7	9.5	6.1
21	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.9	5.7	9.3	6.0
23	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.9	5.7	9.1	6.0
25	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.8	5.7	9.0	5.9
27	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.7	5.6	8.8	5.9
30	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.5	5.5	8.6	5.8
33	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.3	5.5	8.4	5.7
35	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.1	5.4	8.3	5.7
37	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.7	5.5	8.0	5.4	8.2	5.6
40	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.5	5.4	7.8	5.3	8.0	5.6
43	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.1	5.4	7.3	5.3	7.6	5.2	7.8	5.5
46	4.7	3.7	5.3	4.6	5.9	4.7	6.5	5.2	7.0	5.3	7.1	5.3	7.4	5.2	7.5	5.4

MODEL : AS*A30LACH

Outdoor temperature (°CDB)	Indoor temperature															
	20°CDB / 15 °CWB		23°CDB / 16 °CWB		24°CDB / 17 °CWB		26°CDB / 18 °CWB		27°CDB / 19 °CWB		28°CDB / 20 °CWB		30°CDB / 22 °CWB		32°CDB / 23 °CWB	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
10	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	10.0	6.4	10.7	6.9
15	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	10.0	6.4	10.7	6.9
21	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	10.0	6.4	10.4	6.8
23	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	10.0	6.4	10.3	6.7
25	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.9	6.4	10.1	6.7
27	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.8	6.3	10.0	6.6
30	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.6	6.2	9.7	6.5
33	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.3	6.2	9.5	6.4
35	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.2	6.1	9.3	6.4
37	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.7	6.2	9.0	6.0	9.2	6.3
40	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.5	6.1	8.8	6.0	9.0	6.3
43	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	8.0	6.0	8.2	6.0	8.6	5.9	8.7	6.2
46	5.3	4.1	5.9	5.1	6.6	5.3	7.3	5.9	7.9	6.0	8.0	5.9	8.3	5.8	8.5	6.1

TC : Total Capacity kW.

SHC : Sensible Heat Capacity kW.

8. CAPACITY TABLE HEATING (INDOOR UNIT)

8-1. COMPACT CASSETTE TYPE

HEATING CAPACITY

MODEL : AUXB07LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.5	1.4	1.4	1.4	1.4	1.4	1.4
-15.0	-16.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-12.0	-13.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
-9.0	-10.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0
-7.0	-8.0	2.2	2.2	2.2	2.2	2.2	2.1	2.1
-5.0	-6.0	2.3	2.3	2.3	2.3	2.3	2.3	2.2
-3.0	-4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.2
-1.0	-2.0	2.6	2.6	2.5	2.5	2.5	2.4	2.2
0.0	-1.0	2.6	2.6	2.6	2.6	2.6	2.4	2.2
2.0	1.0	2.8	2.8	2.7	2.7	2.6	2.4	2.2
5.0	4.0	3.0	3.0	2.8	2.7	2.6	2.4	2.2
7.0	6.0	3.1	3.0	2.8	2.7	2.6	2.4	2.2
9.0	7.8	3.2	3.0	2.8	2.7	2.6	2.4	2.2
12.0	10.6	3.2	3.0	2.8	2.7	2.6	2.4	2.2
15.0	13.5	3.2	3.0	2.8	2.7	2.6	2.4	2.2

MODEL : AUXB09LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.7	1.7	1.7	1.7	1.6	1.6	1.6
-15.0	-16.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-12.0	-13.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-9.0	-10.0	2.4	2.3	2.3	2.3	2.3	2.3	2.3
-7.0	-8.0	2.5	2.5	2.5	2.5	2.5	2.4	2.4
-5.0	-6.0	2.6	2.6	2.6	2.6	2.6	2.6	2.5
-3.0	-4.0	2.8	2.8	2.8	2.8	2.7	2.7	2.5
-1.0	-2.0	2.9	2.9	2.9	2.9	2.9	2.9	2.5
0.0	-1.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5
2.0	1.0	3.2	3.1	3.1	3.1	3.0	2.8	2.5
5.0	4.0	3.4	3.4	3.2	3.1	3.0	2.8	2.6
7.0	6.0	3.5	3.4	3.2	3.1	3.0	2.8	2.6
9.0	7.8	3.6	3.4	3.2	3.1	3.0	2.8	2.6
12.0	10.6	3.6	3.4	3.2	3.1	3.0	2.8	2.6
15.0	13.5	3.6	3.4	3.2	3.1	3.0	2.8	2.6

MODEL : AUXB12LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-15.0	-16.0	2.5	2.5	2.5	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7
-9.0	-10.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
-7.0	-8.0	3.2	3.2	3.2	3.2	3.1	3.1	3.1
-5.0	-6.0	3.4	3.4	3.4	3.3	3.3	3.3	3.2
-3.0	-4.0	3.6	3.6	3.5	3.5	3.5	3.5	3.2
-1.0	-2.0	3.8	3.7	3.7	3.7	3.7	3.5	3.2
0.0	-1.0	3.9	3.8	3.8	3.8	3.8	3.5	3.2
2.0	1.0	4.1	4.0	4.0	3.9	3.8	3.5	3.3
5.0	4.0	4.4	4.3	4.1	4.0	3.8	3.6	3.3
7.0	6.0	4.5	4.4	4.1	4.0	3.8	3.6	3.3
9.0	7.8	4.6	4.4	4.1	4.0	3.8	3.6	3.3
12.0	10.6	4.6	4.4	4.1	4.0	3.8	3.6	3.3
15.0	13.5	4.6	4.4	4.1	4.0	3.8	3.6	3.3

TC : Total Capacity kW.

HEATING CAPACITY

MODEL : AUXB14LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

MODEL : AUXB18LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

MODEL : AUXB24LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

TC : Total Capacity kW.

8-2. CASSETTE TYPE

■ MODEL : AUXD18LALH

HEATING CAPACITY

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

■ MODEL : AUXD24LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

TC : Total Capacity kW.

HEATING CAPACITY

MODEL : AUXA30LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	5.2	5.2	5.2	5.2	5.1	5.1	5.1
-15.0	-16.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9
-12.0	-13.0	6.7	6.7	6.6	6.6	6.6	6.6	6.5
-9.0	-10.0	7.4	7.3	7.3	7.3	7.2	7.2	7.2
-7.0	-8.0	7.8	7.8	7.7	7.7	7.7	7.7	7.6
-5.0	-6.0	8.3	8.2	8.2	8.2	8.1	8.1	7.9
-3.0	-4.0	8.7	8.7	8.6	8.6	8.6	8.5	7.9
-1.0	-2.0	9.2	9.1	9.1	9.0	9.0	8.6	7.9
0.0	-1.0	9.4	9.4	9.3	9.3	9.2	8.6	7.9
2.0	1.0	9.9	9.8	9.8	9.6	9.3	8.6	7.9
5.0	4.0	10.6	10.6	10.0	9.7	9.3	8.7	8.0
7.0	6.0	11.1	10.6	10.0	9.7	9.3	8.7	8.0
9.0	7.8	11.3	10.6	10.0	9.7	9.3	8.7	8.0
12.0	10.6	11.3	10.7	10.0	9.7	9.3	8.7	8.0
15.0	13.5	11.3	10.7	10.0	9.7	9.3	8.7	8.0

MODEL : AUXA36LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	6.5	6.5	6.5	6.5	6.4	6.4	6.4
-15.0	-16.0	7.5	7.5	7.5	7.5	7.5	7.4	7.4
-12.0	-13.0	8.4	8.3	8.3	8.3	8.3	8.2	8.2
-9.0	-10.0	9.2	9.2	9.1	9.1	9.0	9.0	9.0
-7.0	-8.0	9.8	9.7	9.6	9.6	9.6	9.6	9.5
-5.0	-6.0	10.3	10.3	10.2	10.2	10.2	10.1	9.8
-3.0	-4.0	10.9	10.8	10.8	10.8	10.7	10.7	9.9
-1.0	-2.0	11.5	11.4	11.3	11.3	11.3	10.7	9.9
0.0	-1.0	11.8	11.7	11.6	11.6	11.5	10.7	9.9
2.0	1.0	12.4	12.3	12.2	12.0	11.6	10.8	9.9
5.0	4.0	13.3	13.2	12.5	12.1	11.7	10.8	10.0
7.0	6.0	13.8	13.3	12.5	12.1	11.7	10.8	10.0
9.0	7.8	14.2	13.3	12.5	12.1	11.7	10.8	10.0
12.0	10.6	14.2	13.3	12.5	12.1	11.7	10.8	10.0
15.0	13.5	14.2	13.3	12.5	12.1	11.7	10.8	10.0

MODEL : AUXA45LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	7.3	7.2	7.2	7.2	7.2	7.2	7.2
-15.0	-16.0	8.4	8.4	8.4	8.4	8.4	8.3	8.3
-12.0	-13.0	9.4	9.3	9.3	9.2	9.2	9.2	9.2
-9.0	-10.0	10.3	10.3	10.2	10.2	10.1	10.1	10.0
-7.0	-8.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7
-5.0	-6.0	11.6	11.5	11.5	11.4	11.4	11.3	11.0
-3.0	-4.0	12.2	12.1	12.1	12.0	12.0	12.0	11.1
-1.0	-2.0	12.9	12.8	12.7	12.7	12.6	12.0	11.1
0.0	-1.0	13.2	13.1	13.0	13.0	12.9	12.0	11.1
2.0	1.0	13.9	13.8	13.7	13.4	13.0	12.0	11.1
5.0	4.0	14.9	14.8	14.0	13.5	13.1	12.1	11.2
7.0	6.0	15.5	14.9	14.0	13.5	13.1	12.1	11.2
9.0	7.8	15.9	14.9	14.0	13.5	13.1	12.1	11.2
12.0	10.6	15.9	14.9	14.0	13.5	13.1	12.1	11.2
15.0	13.5	15.9	14.9	14.0	13.5	13.1	12.1	11.2

MODEL : AUXA54LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	8.3	8.3	8.3	8.3	8.2	8.2	8.2
-15.0	-16.0	9.7	9.6	9.6	9.5	9.5	9.5	9.5
-12.0	-13.0	10.7	10.7	10.6	10.6	10.6	10.5	10.5
-9.0	-10.0	11.8	11.7	11.6	11.6	11.6	11.5	11.5
-7.0	-8.0	12.5	12.4	12.3	12.3	12.3	12.2	12.2
-5.0	-6.0	13.2	13.2	13.1	13.1	13.0	13.0	12.6
-3.0	-4.0	14.0	13.9	13.8	13.8	13.7	13.7	12.6
-1.0	-2.0	14.7	14.6	14.5	14.5	14.4	13.7	12.6
0.0	-1.0	15.1	15.0	14.9	14.8	14.8	13.7	12.6
2.0	1.0	15.8	15.7	15.6	15.3	14.8	13.8	12.7
5.0	4.0	17.0	16.9	16.0	15.4	14.9	13.9	12.8
7.0	6.0	17.7	17.0	16.0	15.4	14.9	13.9	12.8
9.0	7.8	18.1	17.0	16.0	15.4	14.9	13.9	12.8
12.0	10.6	18.1	17.1	16.0	15.4	14.9	13.9	12.8
15.0	13.5	18.1	17.1	16.0	15.4	14.9	13.9	12.8

TC : Total Capacity kW.

8-3. COMPACT DUCT TYPE

HEATING CAPACITY

■ MODEL : ARXB07LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.5	1.4	1.4	1.4	1.4	1.4	1.4
-15.0	-16.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-12.0	-13.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
-9.0	-10.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0
-7.0	-8.0	2.2	2.2	2.2	2.2	2.2	2.1	2.1
-5.0	-6.0	2.3	2.3	2.3	2.3	2.3	2.3	2.2
-3.0	-4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.2
-1.0	-2.0	2.6	2.6	2.5	2.5	2.5	2.4	2.2
0.0	-1.0	2.6	2.6	2.6	2.6	2.6	2.4	2.2
2.0	1.0	2.8	2.8	2.7	2.7	2.6	2.4	2.2
5.0	4.0	3.0	3.0	2.8	2.7	2.6	2.4	2.2
7.0	6.0	3.1	3.0	2.8	2.7	2.6	2.4	2.2
9.0	7.8	3.2	3.0	2.8	2.7	2.6	2.4	2.2
12.0	10.6	3.2	3.0	2.8	2.7	2.6	2.4	2.2
15.0	13.5	3.2	3.0	2.8	2.7	2.6	2.4	2.2

■ MODEL : ARXB09LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.7	1.7	1.7	1.7	1.6	1.6	1.6
-15.0	-16.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-12.0	-13.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-9.0	-10.0	2.4	2.3	2.3	2.3	2.3	2.3	2.3
-7.0	-8.0	2.5	2.5	2.5	2.5	2.5	2.4	2.4
-5.0	-6.0	2.6	2.6	2.6	2.6	2.6	2.6	2.5
-3.0	-4.0	2.8	2.8	2.8	2.8	2.7	2.7	2.5
-1.0	-2.0	2.9	2.9	2.9	2.9	2.9	2.7	2.5
0.0	-1.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5
2.0	1.0	3.2	3.1	3.1	3.1	3.0	2.8	2.5
5.0	4.0	3.4	3.4	3.2	3.1	3.0	2.8	2.6
7.0	6.0	3.5	3.4	3.2	3.1	3.0	2.8	2.6
9.0	7.8	3.6	3.4	3.2	3.1	3.0	2.8	2.6
12.0	10.6	3.6	3.4	3.2	3.1	3.0	2.8	2.6
15.0	13.5	3.6	3.4	3.2	3.1	3.0	2.8	2.6

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

HEATING CAPACITY

■ MODEL : ARXB12LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.0
-15.0	-16.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.6	2.6	2.6	2.6
-9.0	-10.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
-7.0	-8.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0
-5.0	-6.0	3.3	3.3	3.3	3.3	3.3	3.2	3.1
-3.0	-4.0	3.5	3.5	3.5	3.4	3.4	3.4	3.2
-1.0	-2.0	3.7	3.7	3.6	3.6	3.6	3.4	3.2
0.0	-1.0	3.8	3.7	3.7	3.7	3.7	3.4	3.2
2.0	1.0	4.0	3.9	3.9	3.8	3.7	3.4	3.2
5.0	4.0	4.3	4.2	4.0	3.9	3.7	3.5	3.2
7.0	6.0	4.4	4.3	4.0	3.9	3.7	3.5	3.2
9.0	7.8	4.5	4.3	4.0	3.9	3.7	3.5	3.2
12.0	10.6	4.5	4.3	4.0	3.9	3.7	3.5	3.2
15.0	13.5	4.5	4.3	4.0	3.9	3.7	3.5	3.2

■ MODEL : ARXB14LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

■ MODEL : ARXB18LALH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

TC : Total Capacity kW.

8-4. SLIM DUCT TYPE

HEATING CAPACITY

MODEL : ARXD07LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.5	1.4	1.4	1.4	1.4	1.4	1.4
-15.0	-16.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-12.0	-13.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
-9.0	-10.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0
-7.0	-8.0	2.2	2.2	2.2	2.2	2.2	2.1	2.1
-5.0	-6.0	2.3	2.3	2.3	2.3	2.3	2.3	2.2
-3.0	-4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.2
-1.0	-2.0	2.6	2.6	2.5	2.5	2.5	2.4	2.2
0.0	-1.0	2.6	2.6	2.6	2.6	2.6	2.4	2.2
2.0	1.0	2.8	2.8	2.7	2.7	2.6	2.4	2.2
5.0	4.0	3.0	3.0	2.8	2.7	2.6	2.4	2.2
7.0	6.0	3.1	3.0	2.8	2.7	2.6	2.4	2.2
9.0	7.8	3.2	3.0	2.8	2.7	2.6	2.4	2.2
12.0	10.6	3.2	3.0	2.8	2.7	2.6	2.4	2.2
15.0	13.5	3.2	3.0	2.8	2.7	2.6	2.4	2.2

MODEL : ARXD09LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.7	1.7	1.7	1.7	1.6	1.6	1.6
-15.0	-16.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-12.0	-13.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-9.0	-10.0	2.4	2.3	2.3	2.3	2.3	2.3	2.3
-7.0	-8.0	2.5	2.5	2.5	2.5	2.5	2.4	2.4
-5.0	-6.0	2.6	2.6	2.6	2.6	2.6	2.6	2.5
-3.0	-4.0	2.8	2.8	2.8	2.8	2.7	2.7	2.5
-1.0	-2.0	2.9	2.9	2.9	2.9	2.9	2.9	2.5
0.0	-1.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5
2.0	1.0	3.2	3.1	3.1	3.1	3.0	2.8	2.5
5.0	4.0	3.4	3.4	3.2	3.1	3.0	2.8	2.6
7.0	6.0	3.5	3.4	3.2	3.1	3.0	2.8	2.6
9.0	7.8	3.6	3.4	3.2	3.1	3.0	2.8	2.6
12.0	10.6	3.6	3.4	3.2	3.1	3.0	2.8	2.6
15.0	13.5	3.6	3.4	3.2	3.1	3.0	2.8	2.6

MODEL : ARXD12LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.0
-15.0	-16.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.6	2.6	2.6	2.6
-9.0	-10.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
-7.0	-8.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0
-5.0	-6.0	3.3	3.3	3.3	3.3	3.3	3.2	3.1
-3.0	-4.0	3.5	3.5	3.5	3.4	3.4	3.4	3.2
-1.0	-2.0	3.7	3.7	3.6	3.6	3.6	3.4	3.2
0.0	-1.0	3.8	3.7	3.7	3.7	3.7	3.4	3.2
2.0	1.0	4.0	3.9	3.9	3.8	3.7	3.4	3.2
5.0	4.0	4.3	4.2	4.0	3.9	3.7	3.5	3.2
7.0	6.0	4.4	4.3	4.0	3.9	3.7	3.5	3.2
9.0	7.8	4.5	4.3	4.0	3.9	3.7	3.5	3.2
12.0	10.6	4.5	4.3	4.0	3.9	3.7	3.5	3.2
15.0	13.5	4.5	4.3	4.0	3.9	3.7	3.5	3.2

MODEL : ARXD14LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

MODEL : ARXD18LATH

HEATING CAPACITY

MODEL SELECTION

MODEL SELECTION

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

MODEL : ARXD24LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

TC : Total Capacity kW.

8-5. LOW STATIC PRESSURE DUCT TYPE

HEATING CAPACITY

MODEL : ARXB24LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

MODEL : ARXB30LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	5.2	5.2	5.2	5.2	5.1	5.1	5.1
-15.0	-16.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9
-12.0	-13.0	6.7	6.7	6.6	6.6	6.6	6.6	6.5
-9.0	-10.0	7.4	7.3	7.3	7.3	7.2	7.2	7.2
-7.0	-8.0	7.8	7.8	7.7	7.7	7.7	7.7	7.6
-5.0	-6.0	8.3	8.2	8.2	8.2	8.1	8.1	7.9
-3.0	-4.0	8.7	8.7	8.6	8.6	8.6	8.5	7.9
-1.0	-2.0	9.2	9.1	9.1	9.0	9.0	8.6	7.9
0.0	-1.0	9.4	9.4	9.3	9.3	9.2	8.6	7.9
2.0	1.0	9.9	9.8	9.8	9.6	9.3	8.6	7.9
5.0	4.0	10.6	10.6	10.0	9.7	9.3	8.7	8.0
7.0	6.0	11.1	10.6	10.0	9.7	9.3	8.7	8.0
9.0	7.8	11.3	10.6	10.0	9.7	9.3	8.7	8.0
12.0	10.6	11.3	10.7	10.0	9.7	9.3	8.7	8.0
15.0	13.5	11.3	10.7	10.0	9.7	9.3	8.7	8.0

MODEL : ARXB36LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	6.5	6.5	6.5	6.5	6.4	6.4	6.4
-15.0	-16.0	7.5	7.5	7.5	7.5	7.5	7.4	7.4
-12.0	-13.0	8.4	8.3	8.3	8.3	8.3	8.2	8.2
-9.0	-10.0	9.2	9.2	9.1	9.1	9.0	9.0	9.0
-7.0	-8.0	9.8	9.7	9.6	9.6	9.6	9.6	9.5
-5.0	-6.0	10.3	10.3	10.2	10.2	10.2	10.1	9.8
-3.0	-4.0	10.9	10.8	10.8	10.8	10.7	10.7	9.9
-1.0	-2.0	11.5	11.4	11.3	11.3	11.3	10.7	9.9
0.0	-1.0	11.8	11.7	11.6	11.6	11.5	10.7	9.9
2.0	1.0	12.4	12.3	12.2	12.0	11.6	10.8	9.9
5.0	4.0	13.3	13.2	12.5	12.1	11.7	10.8	10.0
7.0	6.0	13.8	13.3	12.5	12.1	11.7	10.8	10.0
9.0	7.8	14.2	13.3	12.5	12.1	11.7	10.8	10.0
12.0	10.6	14.2	13.3	12.5	12.1	11.7	10.8	10.0
15.0	13.5	14.2	13.3	12.5	12.1	11.7	10.8	10.0

MODEL : ARXB45LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	7.3	7.2	7.2	7.2	7.2	7.2	7.2
-15.0	-16.0	8.4	8.4	8.4	8.4	8.4	8.3	8.3
-12.0	-13.0	9.4	9.3	9.3	9.2	9.2	9.2	9.2
-9.0	-10.0	10.3	10.3	10.2	10.2	10.1	10.1	10.0
-7.0	-8.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7
-5.0	-6.0	11.6	11.5	11.5	11.4	11.4	11.3	11.0
-3.0	-4.0	12.2	12.1	12.1	12.0	12.0	12.0	11.1
-1.0	-2.0	12.9	12.8	12.7	12.7	12.6	12.0	11.1
0.0	-1.0	13.2	13.1	13.0	13.0	12.9	12.0	11.1
2.0	1.0	13.9	13.8	13.7	13.4	13.0	12.0	11.1
5.0	4.0	14.9	14.8	14.0	13.5	13.1	12.1	11.2
7.0	6.0	15.5	14.9	14.0	13.5	13.1	12.1	11.2
9.0	7.8	15.9	14.9	14.0	13.5	13.1	12.1	11.2
12.0	10.6	15.9	14.9	14.0	13.5	13.1	12.1	11.2
15.0	13.5	15.9	14.9	14.0	13.5	13.1	12.1	11.2

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

8-6. DUCT TYPE

HEATING CAPACITY

MODEL : ARXA24LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

MODEL : ARXA30LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	5.2	5.2	5.2	5.2	5.1	5.1	5.1
-15.0	-16.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9
-12.0	-13.0	6.7	6.7	6.6	6.6	6.6	6.6	6.5
-9.0	-10.0	7.4	7.3	7.3	7.3	7.2	7.2	7.2
-7.0	-8.0	7.8	7.8	7.7	7.7	7.7	7.7	7.6
-5.0	-6.0	8.3	8.2	8.2	8.2	8.1	8.1	7.9
-3.0	-4.0	8.7	8.7	8.6	8.6	8.6	8.5	7.9
-1.0	-2.0	9.2	9.1	9.1	9.0	9.0	8.6	7.9
0.0	-1.0	9.4	9.4	9.3	9.3	9.2	8.6	7.9
2.0	1.0	9.9	9.8	9.8	9.6	9.3	8.6	7.9
5.0	4.0	10.6	10.6	10.0	9.7	9.3	8.7	8.0
7.0	6.0	11.1	10.6	10.0	9.7	9.3	8.7	8.0
9.0	7.8	11.3	10.6	10.0	9.7	9.3	8.7	8.0
12.0	10.6	11.3	10.7	10.0	9.7	9.3	8.7	8.0
15.0	13.5	11.3	10.7	10.0	9.7	9.3	8.7	8.0

MODEL : ARXA36LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	6.5	6.5	6.5	6.5	6.4	6.4	6.4
-15.0	-16.0	7.5	7.5	7.5	7.5	7.5	7.4	7.4
-12.0	-13.0	8.4	8.3	8.3	8.3	8.3	8.2	8.2
-9.0	-10.0	9.2	9.2	9.1	9.1	9.0	9.0	9.0
-7.0	-8.0	9.8	9.7	9.6	9.6	9.6	9.6	9.5
-5.0	-6.0	10.3	10.3	10.2	10.2	10.2	10.1	9.8
-3.0	-4.0	10.9	10.8	10.8	10.8	10.7	10.7	9.9
-1.0	-2.0	11.5	11.4	11.3	11.3	11.3	10.7	9.9
0.0	-1.0	11.8	11.7	11.6	11.6	11.5	10.7	9.9
2.0	1.0	12.4	12.3	12.2	12.0	11.6	10.8	9.9
5.0	4.0	13.3	13.2	12.5	12.1	11.7	10.8	10.0
7.0	6.0	13.8	13.3	12.5	12.1	11.7	10.8	10.0
9.0	7.8	14.2	13.3	12.5	12.1	11.7	10.8	10.0
12.0	10.6	14.2	13.3	12.5	12.1	11.7	10.8	10.0
15.0	13.5	14.2	13.3	12.5	12.1	11.7	10.8	10.0

MODEL : ARXA45LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	7.3	7.2	7.2	7.2	7.2	7.2	7.2
-15.0	-16.0	8.4	8.4	8.4	8.4	8.4	8.3	8.3
-12.0	-13.0	9.4	9.3	9.3	9.2	9.2	9.2	9.2
-9.0	-10.0	10.3	10.3	10.2	10.2	10.1	10.1	10.0
-7.0	-8.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7
-5.0	-6.0	11.6	11.5	11.5	11.4	11.4	11.3	11.0
-3.0	-4.0	12.2	12.1	12.1	12.0	12.0	12.0	11.1
-1.0	-2.0	12.9	12.8	12.7	12.7	12.6	12.0	11.1
0.0	-1.0	13.2	13.1	13.0	13.0	12.9	12.0	11.1
2.0	1.0	13.9	13.8	13.7	13.4	13.0	12.0	11.1
5.0	4.0	14.9	14.8	14.0	13.5	13.1	12.1	11.2
7.0	6.0	15.5	14.9	14.0	13.5	13.1	12.1	11.2
9.0	7.8	15.9	14.9	14.0	13.5	13.1	12.1	11.2
12.0	10.6	15.9	14.9	14.0	13.5	13.1	12.1	11.2
15.0	13.5	15.9	14.9	14.0	13.5	13.1	12.1	11.2

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

8-7. HIGH STATIC PRESSURE DUCT TYPE

HEATING CAPACITY

MODEL : ARXC36LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	6.5	6.5	6.5	6.5	6.4	6.4	6.4
-15.0	-16.0	7.5	7.5	7.5	7.5	7.5	7.4	7.4
-12.0	-13.0	8.4	8.3	8.3	8.3	8.3	8.2	8.2
-9.0	-10.0	9.2	9.2	9.1	9.1	9.0	9.0	9.0
-7.0	-8.0	9.8	9.7	9.6	9.6	9.6	9.6	9.5
-5.0	-6.0	10.3	10.3	10.2	10.2	10.2	10.1	9.8
-3.0	-4.0	10.9	10.8	10.8	10.8	10.7	10.7	9.9
-1.0	-2.0	11.5	11.4	11.3	11.3	11.3	10.7	9.9
0.0	-1.0	11.8	11.7	11.6	11.6	11.5	10.7	9.9
2.0	1.0	12.4	12.3	12.2	12.0	11.6	10.8	9.9
5.0	4.0	13.3	13.2	12.5	12.1	11.7	10.8	10.0
7.0	6.0	13.8	13.3	12.5	12.1	11.7	10.8	10.0
9.0	7.8	14.2	13.3	12.5	12.1	11.7	10.8	10.0
12.0	10.6	14.2	13.3	12.5	12.1	11.7	10.8	10.0
15.0	13.5	14.2	13.3	12.5	12.1	11.7	10.8	10.0

MODEL : ARXC45LATH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	7.3	7.2	7.2	7.2	7.2	7.2	7.2
-15.0	-16.0	8.4	8.4	8.4	8.4	8.4	8.3	8.3
-12.0	-13.0	9.4	9.3	9.3	9.2	9.2	9.2	9.2
-9.0	-10.0	10.3	10.3	10.2	10.2	10.1	10.1	10.0
-7.0	-8.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7
-5.0	-6.0	11.6	11.5	11.5	11.4	11.4	11.3	11.0
-3.0	-4.0	12.2	12.1	12.1	12.0	12.0	12.0	11.1
-1.0	-2.0	12.9	12.8	12.7	12.7	12.6	12.0	11.1
0.0	-1.0	13.2	13.1	13.0	13.0	12.9	12.0	11.1
2.0	1.0	13.9	13.8	13.7	13.4	13.0	12.0	11.1
5.0	4.0	14.9	14.8	14.0	13.5	13.1	12.1	11.2
7.0	6.0	15.5	14.9	14.0	13.5	13.1	12.1	11.2
9.0	7.8	15.9	14.9	14.0	13.5	13.1	12.1	11.2
12.0	10.6	15.9	14.9	14.0	13.5	13.1	12.1	11.2
15.0	13.5	15.9	14.9	14.0	13.5	13.1	12.1	11.2

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

8-8. FLOOR / CEILING TYPE

HEATING CAPACITY

MODEL : AB*A12LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.0
-15.0	-16.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.6	2.6	2.6	2.6
-9.0	-10.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
-7.0	-8.0	3.1	3.1	3.1	3.1	3.1	3.1	3.0
-5.0	-6.0	3.3	3.3	3.3	3.3	3.3	3.2	3.1
-3.0	-4.0	3.5	3.5	3.5	3.4	3.4	3.4	3.2
-1.0	-2.0	3.7	3.7	3.6	3.6	3.6	3.4	3.2
0.0	-1.0	3.8	3.7	3.7	3.7	3.7	3.4	3.2
2.0	1.0	4.0	3.9	3.9	3.8	3.7	3.4	3.2
5.0	4.0	4.3	4.2	4.0	3.9	3.7	3.5	3.2
7.0	6.0	4.4	4.3	4.0	3.9	3.7	3.5	3.2
9.0	7.8	4.5	4.3	4.0	3.9	3.7	3.5	3.2
12.0	10.6	4.5	4.3	4.0	3.9	3.7	3.5	3.2
15.0	13.5	4.5	4.3	4.0	3.9	3.7	3.5	3.2

MODEL : AB*A14LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

MODEL : AB*A18LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

MODEL : AB*A24LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

8-9. CEILING TYPE

HEATING CAPACITY

■ MODEL : AB*A30LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	5.2	5.2	5.2	5.2	5.1	5.1	5.1
-15.0	-16.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9
-12.0	-13.0	6.7	6.7	6.6	6.6	6.6	6.6	6.5
-9.0	-10.0	7.4	7.3	7.3	7.3	7.2	7.2	7.2
-7.0	-8.0	7.8	7.8	7.7	7.7	7.7	7.7	7.6
-5.0	-6.0	8.3	8.2	8.2	8.2	8.1	8.1	7.9
-3.0	-4.0	8.7	8.7	8.6	8.6	8.6	8.5	7.9
-1.0	-2.0	9.2	9.1	9.1	9.0	9.0	8.6	7.9
0.0	-1.0	9.4	9.4	9.3	9.3	9.2	8.6	7.9
2.0	1.0	9.9	9.8	9.8	9.6	9.3	8.6	7.9
5.0	4.0	10.6	10.6	10.0	9.7	9.3	8.7	8.0
7.0	6.0	11.1	10.6	10.0	9.7	9.3	8.7	8.0
9.0	7.8	11.3	10.6	10.0	9.7	9.3	8.7	8.0
12.0	10.6	11.3	10.7	10.0	9.7	9.3	8.7	8.0
15.0	13.5	11.3	10.7	10.0	9.7	9.3	8.7	8.0

■ MODEL : AB*A36LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	6.5	6.5	6.5	6.5	6.4	6.4	6.4
-15.0	-16.0	7.5	7.5	7.5	7.5	7.5	7.4	7.4
-12.0	-13.0	8.4	8.3	8.3	8.3	8.3	8.2	8.2
-9.0	-10.0	9.2	9.2	9.1	9.1	9.0	9.0	9.0
-7.0	-8.0	9.8	9.7	9.6	9.6	9.6	9.6	9.5
-5.0	-6.0	10.3	10.3	10.2	10.2	10.2	10.1	9.8
-3.0	-4.0	10.9	10.8	10.8	10.8	10.7	10.7	9.9
-1.0	-2.0	11.5	11.4	11.3	11.3	11.3	10.7	9.9
0.0	-1.0	11.8	11.7	11.6	11.6	11.5	10.7	9.9
2.0	1.0	12.4	12.3	12.2	12.0	11.6	10.8	9.9
5.0	4.0	13.3	13.2	12.5	12.1	11.7	10.8	10.0
7.0	6.0	13.8	13.3	12.5	12.1	11.7	10.8	10.0
9.0	7.8	14.2	13.3	12.5	12.1	11.7	10.8	10.0
12.0	10.6	14.2	13.3	12.5	12.1	11.7	10.8	10.0
15.0	13.5	14.2	13.3	12.5	12.1	11.7	10.8	10.0

■ MODEL : AB*A45LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	7.3	7.2	7.2	7.2	7.2	7.2	7.2
-15.0	-16.0	8.4	8.4	8.4	8.4	8.4	8.3	8.3
-12.0	-13.0	9.4	9.3	9.3	9.2	9.2	9.2	9.2
-9.0	-10.0	10.3	10.3	10.2	10.2	10.1	10.1	10.0
-7.0	-8.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7
-5.0	-6.0	11.6	11.5	11.5	11.4	11.4	11.3	11.0
-3.0	-4.0	12.2	12.1	12.1	12.0	12.0	12.0	11.1
-1.0	-2.0	12.9	12.8	12.7	12.7	12.6	12.0	11.1
0.0	-1.0	13.2	13.1	13.0	13.0	12.9	12.0	11.1
2.0	1.0	13.9	13.8	13.7	13.4	13.0	12.0	11.1
5.0	4.0	14.9	14.8	14.0	13.5	13.1	12.1	11.2
7.0	6.0	15.5	14.9	14.0	13.5	13.1	12.1	11.2
9.0	7.8	15.9	14.9	14.0	13.5	13.1	12.1	11.2
12.0	10.6	15.9	14.9	14.0	13.5	13.1	12.1	11.2
15.0	13.5	15.9	14.9	14.0	13.5	13.1	12.1	11.2

■ MODEL : AB*A54LBTH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	8.3	8.3	8.3	8.3	8.2	8.2	8.2
-15.0	-16.0	9.7	9.6	9.6	9.5	9.5	9.5	9.5
-12.0	-13.0	10.7	10.7	10.6	10.6	10.6	10.5	10.5
-9.0	-10.0	11.8	11.7	11.6	11.6	11.6	11.5	11.5
-7.0	-8.0	12.5	12.4	12.3	12.3	12.3	12.2	12.2
-5.0	-6.0	13.2	13.2	13.1	13.1	13.0	13.0	12.6
-3.0	-4.0	14.0	13.9	13.8	13.8	13.7	13.7	12.6
-1.0	-2.0	14.7	14.6	14.5	14.5	14.4	13.7	12.6
0.0	-1.0	15.1	15.0	14.9	14.8	14.8	13.7	12.6
2.0	1.0	15.8	15.7	15.6	15.3	14.8	13.8	12.7
5.0	4.0	17.0	16.9	16.0	15.4	14.9	13.9	12.8
7.0	6.0	17.7	17.0	16.0	15.4	14.9	13.9	12.8
9.0	7.8	18.1	17.0	16.0	15.4	14.9	13.9	12.8
12.0	10.6	18.1	17.1	16.0	15.4	14.9	13.9	12.8
15.0	13.5	18.1	17.1	16.0	15.4	14.9	13.9	12.8

TC : Total Capacity kW.

MODEL SELECTION

MODEL SELECTION

8-10. COMPACT WALL MOUNTED TYPE (EEV internal model)

HEATING CAPACITY

MODEL : AS*A07LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.5	1.4	1.4	1.4	1.4	1.4	1.4
-15.0	-16.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-12.0	-13.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
-9.0	-10.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0
-7.0	-8.0	2.2	2.2	2.2	2.2	2.2	2.1	2.1
-5.0	-6.0	2.3	2.3	2.3	2.3	2.3	2.3	2.2
-3.0	-4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.2
-1.0	-2.0	2.6	2.6	2.5	2.5	2.5	2.4	2.2
0.0	-1.0	2.6	2.6	2.6	2.6	2.6	2.4	2.2
2.0	1.0	2.8	2.8	2.7	2.7	2.6	2.4	2.2
5.0	4.0	3.0	3.0	2.8	2.7	2.6	2.4	2.2
7.0	6.0	3.1	3.0	2.8	2.7	2.6	2.4	2.2
9.0	7.8	3.2	3.0	2.8	2.7	2.6	2.4	2.2
12.0	10.6	3.2	3.0	2.8	2.7	2.6	2.4	2.2
15.0	13.5	3.2	3.0	2.8	2.7	2.6	2.4	2.2

MODEL : AS*A09LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.7	1.7	1.7	1.7	1.6	1.6	1.6
-15.0	-16.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-12.0	-13.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-9.0	-10.0	2.4	2.3	2.3	2.3	2.3	2.3	2.3
-7.0	-8.0	2.5	2.5	2.5	2.5	2.5	2.4	2.4
-5.0	-6.0	2.6	2.6	2.6	2.6	2.6	2.6	2.5
-3.0	-4.0	2.8	2.8	2.8	2.8	2.7	2.7	2.5
-1.0	-2.0	2.9	2.9	2.9	2.9	2.9	2.9	2.5
0.0	-1.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5
2.0	1.0	3.2	3.1	3.1	3.1	3.0	2.8	2.5
5.0	4.0	3.4	3.4	3.2	3.1	3.0	2.8	2.6
7.0	6.0	3.5	3.4	3.2	3.1	3.0	2.8	2.6
9.0	7.8	3.6	3.4	3.2	3.1	3.0	2.8	2.6
12.0	10.6	3.6	3.4	3.2	3.1	3.0	2.8	2.6
15.0	13.5	3.6	3.4	3.2	3.1	3.0	2.8	2.6

MODEL : AS*A12LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-15.0	-16.0	2.5	2.5	2.5	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7
-9.0	-10.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
-7.0	-8.0	3.2	3.2	3.2	3.2	3.1	3.1	3.1
-5.0	-6.0	3.4	3.4	3.4	3.3	3.3	3.3	3.2
-3.0	-4.0	3.6	3.6	3.5	3.5	3.5	3.5	3.2
-1.0	-2.0	3.8	3.7	3.7	3.7	3.7	3.5	3.2
0.0	-1.0	3.9	3.8	3.8	3.8	3.8	3.5	3.2
2.0	1.0	4.1	4.0	4.0	3.9	3.8	3.5	3.3
5.0	4.0	4.4	4.3	4.1	4.0	3.8	3.6	3.3
7.0	6.0	4.5	4.4	4.1	4.0	3.8	3.6	3.3
9.0	7.8	4.6	4.4	4.1	4.0	3.8	3.6	3.3
12.0	10.6	4.6	4.4	4.1	4.0	3.8	3.6	3.3
15.0	13.5	4.6	4.4	4.1	4.0	3.8	3.6	3.3

MODEL : AS*A14LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

TC : Total Capacity kW.

8-11. COMPACT WALL MOUNTED TYPE (EEV external model)

HEATING CAPACITY

MODEL : AS*E07LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.5	1.4	1.4	1.4	1.4	1.4	1.4
-15.0	-16.0	1.7	1.7	1.7	1.7	1.7	1.7	1.7
-12.0	-13.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
-9.0	-10.0	2.1	2.1	2.0	2.0	2.0	2.0	2.0
-7.0	-8.0	2.2	2.2	2.2	2.2	2.2	2.1	2.1
-5.0	-6.0	2.3	2.3	2.3	2.3	2.3	2.3	2.2
-3.0	-4.0	2.4	2.4	2.4	2.4	2.4	2.4	2.2
-1.0	-2.0	2.6	2.6	2.5	2.5	2.5	2.4	2.2
0.0	-1.0	2.6	2.6	2.6	2.6	2.6	2.4	2.2
2.0	1.0	2.8	2.8	2.7	2.7	2.6	2.4	2.2
5.0	4.0	3.0	3.0	2.8	2.7	2.6	2.4	2.2
7.0	6.0	3.1	3.0	2.8	2.7	2.6	2.4	2.2
9.0	7.8	3.2	3.0	2.8	2.7	2.6	2.4	2.2
12.0	10.6	3.2	3.0	2.8	2.7	2.6	2.4	2.2
15.0	13.5	3.2	3.0	2.8	2.7	2.6	2.4	2.2

MODEL : AS*E09LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	1.7	1.7	1.7	1.7	1.6	1.6	1.6
-15.0	-16.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9
-12.0	-13.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-9.0	-10.0	2.4	2.3	2.3	2.3	2.3	2.3	2.3
-7.0	-8.0	2.5	2.5	2.5	2.5	2.5	2.4	2.4
-5.0	-6.0	2.6	2.6	2.6	2.6	2.6	2.6	2.5
-3.0	-4.0	2.8	2.8	2.8	2.8	2.7	2.7	2.5
-1.0	-2.0	2.9	2.9	2.9	2.9	2.9	2.9	2.5
0.0	-1.0	3.0	3.0	3.0	3.0	3.0	2.7	2.5
2.0	1.0	3.2	3.1	3.1	3.1	3.0	2.8	2.5
5.0	4.0	3.4	3.4	3.2	3.1	3.0	2.8	2.6
7.0	6.0	3.5	3.4	3.2	3.1	3.0	2.8	2.6
9.0	7.8	3.6	3.4	3.2	3.1	3.0	2.8	2.6
12.0	10.6	3.6	3.4	3.2	3.1	3.0	2.8	2.6
15.0	13.5	3.6	3.4	3.2	3.1	3.0	2.8	2.6

MODEL : AS*E12LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
-15.0	-16.0	2.5	2.5	2.5	2.4	2.4	2.4	2.4
-12.0	-13.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7
-9.0	-10.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
-7.0	-8.0	3.2	3.2	3.2	3.2	3.1	3.1	3.1
-5.0	-6.0	3.4	3.4	3.4	3.3	3.3	3.3	3.2
-3.0	-4.0	3.6	3.6	3.5	3.5	3.5	3.5	3.2
-1.0	-2.0	3.8	3.7	3.7	3.7	3.7	3.5	3.2
0.0	-1.0	3.9	3.8	3.8	3.8	3.8	3.5	3.2
2.0	1.0	4.1	4.0	4.0	3.9	3.8	3.5	3.3
5.0	4.0	4.4	4.3	4.1	4.0	3.8	3.6	3.3
7.0	6.0	4.5	4.4	4.1	4.0	3.8	3.6	3.3
9.0	7.8	4.6	4.4	4.1	4.0	3.8	3.6	3.3
12.0	10.6	4.6	4.4	4.1	4.0	3.8	3.6	3.3
15.0	13.5	4.6	4.4	4.1	4.0	3.8	3.6	3.3

MODEL : AS*E14LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6
-15.0	-16.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
-12.0	-13.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3
-9.0	-10.0	3.7	3.7	3.6	3.6	3.6	3.6	3.6
-7.0	-8.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
-5.0	-6.0	4.1	4.1	4.1	4.1	4.1	4.0	3.9
-3.0	-4.0	4.4	4.3	4.3	4.3	4.3	4.3	4.0
-1.0	-2.0	4.6	4.6	4.5	4.5	4.5	4.3	4.0
0.0	-1.0	4.7	4.7	4.7	4.6	4.6	4.3	4.0
2.0	1.0	5.0	4.9	4.9	4.8	4.6	4.3	4.0
5.0	4.0	5.3	5.3	5.0	4.8	4.7	4.3	4.0
7.0	6.0	5.5	5.3	5.0	4.8	4.7	4.3	4.0
9.0	7.8	5.7	5.3	5.0	4.8	4.7	4.3	4.0
12.0	10.6	5.7	5.3	5.0	4.8	4.7	4.3	4.0
15.0	13.5	5.7	5.3	5.0	4.8	4.7	4.3	4.0

TC : Total Capacity kW.

8-12. WALL MOUNTED TYPE

HEATING CAPACITY

MODEL : AS*A18LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	3.3	3.3	3.3	3.3	3.2	3.2	3.2
-15.0	-16.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7
-12.0	-13.0	4.2	4.2	4.2	4.2	4.2	4.1	4.1
-9.0	-10.0	4.6	4.6	4.6	4.6	4.6	4.5	4.5
-7.0	-8.0	4.9	4.9	4.9	4.9	4.8	4.8	4.8
-5.0	-6.0	5.2	5.2	5.2	5.1	5.1	5.1	5.0
-3.0	-4.0	5.5	5.5	5.4	5.4	5.4	5.4	5.0
-1.0	-2.0	5.8	5.8	5.7	5.7	5.7	5.4	5.0
0.0	-1.0	5.9	5.9	5.9	5.8	5.8	5.4	5.0
2.0	1.0	6.2	6.2	6.2	6.0	5.8	5.4	5.0
5.0	4.0	6.7	6.7	6.3	6.1	5.9	5.5	5.0
7.0	6.0	7.0	6.7	6.3	6.1	5.9	5.5	5.0
9.0	7.8	7.1	6.7	6.3	6.1	5.9	5.5	5.0
12.0	10.6	7.1	6.7	6.3	6.1	5.9	5.5	5.0
15.0	13.5	7.1	6.7	6.3	6.1	5.9	5.5	5.0

MODEL : AS*A24LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.2	4.1	4.1	4.1	4.1	4.1	4.1
-15.0	-16.0	4.8	4.8	4.8	4.8	4.8	4.7	4.7
-12.0	-13.0	5.4	5.3	5.3	5.3	5.3	5.3	5.2
-9.0	-10.0	5.9	5.9	5.8	5.8	5.8	5.8	5.7
-7.0	-8.0	6.2	6.2	6.2	6.2	6.1	6.1	6.1
-5.0	-6.0	6.6	6.6	6.6	6.5	6.5	6.5	6.3
-3.0	-4.0	7.0	6.9	6.9	6.9	6.9	6.8	6.3
-1.0	-2.0	7.4	7.3	7.3	7.2	7.2	6.9	6.3
0.0	-1.0	7.5	7.5	7.4	7.4	7.4	6.9	6.3
2.0	1.0	7.9	7.9	7.8	7.7	7.4	6.9	6.3
5.0	4.0	8.5	8.5	8.0	7.7	7.5	6.9	6.4
7.0	6.0	8.9	8.5	8.0	7.7	7.5	6.9	6.4
9.0	7.8	9.1	8.5	8.0	7.7	7.5	6.9	6.4
12.0	10.6	9.1	8.5	8.0	7.7	7.5	6.9	6.4
15.0	13.5	9.1	8.5	8.0	7.7	7.5	6.9	6.4

MODEL : AS*A30LACH

Outdoor Temperature		Indoor temperature						
(°CDB)	(°CWB)	16°CDB	18°CDB	20°CDB	21°CDB	22°CDB	24°CDB	26°CDB
		TC	TC	TC	TC	TC	TC	TC
-19.3	-20.0	4.7	4.7	4.7	4.7	4.6	4.6	4.6
-15.0	-16.0	5.4	5.4	5.4	5.4	5.4	5.3	5.3
-12.0	-13.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9
-9.0	-10.0	6.6	6.6	6.5	6.5	6.5	6.5	6.5
-7.0	-8.0	7.0	7.0	6.9	6.9	6.9	6.9	6.9
-5.0	-6.0	7.4	7.4	7.4	7.3	7.3	7.3	7.1
-3.0	-4.0	7.9	7.8	7.8	7.7	7.7	7.7	7.1
-1.0	-2.0	8.3	8.2	8.2	8.1	8.1	7.7	7.1
0.0	-1.0	8.5	8.4	8.4	8.3	8.3	7.7	7.1
2.0	1.0	8.9	8.9	8.8	8.6	8.3	7.7	7.1
5.0	4.0	9.6	9.5	9.0	8.7	8.4	7.8	7.2
7.0	6.0	10.0	9.6	9.0	8.7	8.4	7.8	7.2
9.0	7.8	10.2	9.6	9.0	8.7	8.4	7.8	7.2
12.0	10.6	10.2	9.6	9.0	8.7	8.4	7.8	7.2
15.0	13.5	10.2	9.6	9.0	8.7	8.4	7.8	7.2

TC : Total Capacity kW.