

B.2 CEILING-CONCEALED (SEZ)

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B.2.1 SPECIFICATIONS

B.2.1.1 R32 type

Model Name				Indoor Unit		SEZ-M25DA/DAL	SEZ-M35DA/DAL	SEZ-M50DA/DAL	SEZ-M60DA/DAL	SEZ-M71DA/DAL
				Outdoor Unit		SUZ-M25VA	SUZ-M35VA	SUZ-M50VA	SUZ-M60VA	SUZ-M71VA
Power Supply					Source	Outdoor power supply				
	Out			V	230	230	230	230	230	
				Phase	Single	Single	Single	Single	Single	
				Hz	50	50	50	50	50	
	In			V	-	-	-	-	-	
				Phase	-	-	-	-	-	
				Hz	-	-	-	-	-	
Refrigerant					R32	R32	R32	R32	R32	
Cooling	Capacity	Rated	kW	2.5	3.5	5.0	6.1	7.1		
		Max.	kW	3.2	3.9	5.6	6.3	8.1		
		Min.	kW	1.4	0.7	1.1	1.6	2.2		
	SHF	Rated		0.78	0.76	0.76	0.79	0.74		
	Total Input	Rated	kW	0.710	1.000	1.540	1.840	2.150		
	EER				3.50	3.50	3.23	3.30	3.30	
	Annual Electricity Consumption			kWh/a	165	207	290	386	452	
	SEER				5.3	5.9	6.0	5.5	5.5	
	Energy efficiency class				A	A ⁺	A ⁺	A	A	
Heating	Capacity	Rated	kW	2.9	4.2	6.0	7.4	8.0		
		Max.	kW	4.2	5.0	7.2	8.0	10.2		
		Min.	kW	1.3	1.1	1.5	1.6	2.0		
	Total Input	Rated	kW	0.800	1.070	1.610	2.040	2.280		
	COP				3.61	3.90	3.71	3.61	3.50	
	Annual Electricity Consumption			kWh/a	807	884	1499	1525	2072	
	SCOP				3.8	4.1	4.0	4.2	3.9	
	Energy efficiency class				A	A ⁺	A ⁺	A ⁺	A	
	Operating Current(max)				A	7.2	9.0	14.2	15.5	15.7
Indoor Unit	Input	Rated	kW	0.04	0.05	0.07	0.07	0.1		
	Operating Current(max)			A	0.40	0.50	0.70	0.70	0.90	
	Dimensions		Height	mm	200	200	200	200	200	
			Width	mm	790	990	990	1190	1190	
			Depth	mm	700	700	700	700	700	
	Weight			kg	18	21	23	27	27	
	Air Volume		Low	m³/min.	5.5	7.0	10.0	12.0	12.0	
			Mid2	m³/min.	-	-	-	-	-	
			Mid	m³/min.	7.0	9.0	12.5	15.0	16.0	
			Hi	m³/min.	9.0	11.0	15.0	18.0	20.0	
	External Static Pressure			Pa	5-15-35-50	5-15-35-50	5-15-35-50	5-15-35-50	5-15-35-50	
	Sound Level (SPL) (External Static Pressure:5Pa)		Low	dB(A)	22	23	29	29	29	
			Mid2	dB(A)	-	-	-	-	-	
			Mid	dB(A)	25	28	33	33	34	
			Hi	dB(A)	29	33	36	37	39	
	Sound level (PWL)			Cooling		50	53	57	58	60
Outdoor Unit	Dimensions		Height	mm	550	550	714	880	880	
			Width	mm	800	800	800	840	840	
			Depth	mm	285	285	285	330	330	
	Weight			kg	30	35	41	54	54	
	Air Volume	Cooling	Rated	m³/min.	36.3	34.3	45.8	50.1	50.1	
		Heating	Rated	m³/min.	34.6	32.7	43.7	50.1	50.1	
	Sound Level (SPL)	Cooling	Rated	dB(A)	45	48	48	49	49	
			Silent	dB(A)	-	-	-	-	-	
		Heating	Rated	dB(A)	46	48	49	51	51	
	Sound level (PWL)			Cooling		59	59	64	65	66
	Operating Current(max)				A	6.8	8.5	13.5	14.8	14.8
Breaker Size				A	10	10	20	20	20	
Ext. Piping	Diameter	Liquid	mm	6.35	6.35	6.35	6.35	9.52		
		Gas	mm	9.52	9.52	12.7	15.88	15.88		
	Max. Length	Out-In	m	20	20	30	30	30		
	Max. Height	Out-In	Below Indoor	m	12	12	30	30	30	
			Above Indoor	m	12	12	30	30	30	
Guranteed Operation Range	Outdoor	Cooling	Upper Limit.	°C	+46	+46	+46	+46		
			Lower Limit.	°C	-10	-10	-15	-15		
		Heating	Upper Limit.	°C	+24	+24	+24	+24		
			Lower Limit.	°C	-10	-10	-10	-10		

B.2.1.2 R410A type

Model Name		Indoor Unit			SEZ-M25DA/DAL	SEZ-M35DA/DAL	SEZ-M50DA/DAL	SEZ-M60DA/DAL	SEZ-M71DA/DAL	
		Outdoor Unit			SUZ-KA25VA6	SUZ-KA35VA6	SUZ-KA50VA6	SUZ-KA60VA6	SUZ-KA71VA6	
Power Supply				Source	Outdoor power supply					
				Out	V	230	230	230	230	230
					Phase	Single	Single	Single	Single	Single
					Hz	50	50	50	50	50
				In	V	-	-	-	-	-
					Phase	-	-	-	-	-
Hz	-	-	-		-	-				
Refrigerant				R410A	R410A	R410A	R410A	R410A		
Cooling	Capacity	Rated	kW	2.5	3.5	5.1	5.6	7.1		
		Max.	kW	3.2	3.9	5.6	6.3	8.3		
		Min.	kW	1.5	1.4	2.3	2.3	2.8		
	SHF	Rated	0.80	0.76	0.76	0.79	0.74			
	Total Input	Rated	kW	0.730	1.010	1.580	1.740	2.210		
	EER		3.42	3.47	3.23	3.22	3.21			
	Annual Electricity Consumption		kWh/a	162	210	300	356	458		
	SEER		5.3	5.7	5.8	5.3	5.3			
	Energy efficiency class		A	A+	A+	A	A			
	Heating	Capacity	Rated	kW	2.9	4.2	6.4	7.4	8.1	
Max.			kW	4.5	5.0	7.2	8.0	10.4		
Min.			kW	1.3	1.7	1.7	2.5	2.6		
Total Input		Rated	kW	0.803	1.130	1.800	2.200	2.268		
COP		3.61	3.72	3.56	3.36	3.57				
Annual Electricity Consumption		kWh/a	808	979	1653	1878	2202			
SCOP		3.8	4.0	3.9	4.1	3.8				
Energy efficiency class		A	A+	A	A+	A				
Operating Current(max)			A	7.4	8.7	12.7	14.7	17.0		
Indoor Unit	Input	Rated	kW	0.04	0.05	0.07	0.07	0.1		
	Operating Current(max)			A	0.40	0.50	0.70	0.70	0.90	
	Dimensions	Height	mm	200	200	200	200	200		
		Width	mm	790	990	990	1190	1190		
		Depth	mm	700	700	700	700	700		
	Weight		kg	18	21	23	27	27		
	Air Volume	Low	m³/min.	5.5	7.0	10.0	12.0	12.0		
		Mid2	m³/min.	-	-	-	-	-		
		Mid	m³/min.	7.0	9.0	12.5	15.0	16.0		
		Hi	m³/min.	9.0	11.0	15.0	18.0	20.0		
	External Static Pressure		Pa	5-15-35-50	5-15-35-50	5-15-35-50	5-15-35-50	5-15-35-50		
	Sound Level (SPL) (External Static Pressure:5Pa)	Low	dB(A)	22	23	29	29	29		
		Mid2	dB(A)	-	-	-	-	-		
		Mid	dB(A)	25	28	33	33	34		
		Hi	dB(A)	29	33	36	37	39		
	Sound level (PWL)		Cooling	50	53	57	58	60		
Outdoor Unit	Dimensions	Height	mm	550	550	880	880	880		
		Width	mm	800	800	840	840	840		
		Depth	mm	285	285	330	330	330		
	Weight		kg	30	35	54	50	53		
	Air Volume	Cooling	Rated	m³/min.	32.6	36.3	44.6	40.9	50.1	
		Heating	Rated	m³/min.	34.7	34.8	44.6	49.2	48.2	
	Sound Level (SPL)	Cooling	Rated	dB(A)	47	49	52	55	55	
		Silent	dB(A)	-	-	-	-	-		
	Heating	Rated	dB(A)	48	50	52	55	55		
		Sound level (PWL)		Cooling	58	62	65	65	69	
	Operating Current(max)			A	7.0	8.2	12.0	14.0	16.1	
	Breaker Size			A	10	10	20	20	20	
Ext. Piping	Diameter	Liquid	mm	6.35	6.35	6.35	6.35	9.52		
		Gas	mm	9.52	9.52	12.7	15.88	15.88		
	Max. Length	Out-In	m	20	20	30	30	30		
	Max. Height	Out-In	Below Indoor	m	12	12	30	30		
		Above Indoor	m	12	12	30	30			
Guranteed Operation Range	Outdoor	Cooling	Upper Limit.	°C	+46	+46	+46	+46		
			Lower Limit.	°C	-10	-10	-15	-15		
		Heating	Upper Limit.	°C	+24	+24	+24	+24		
			Lower Limit.	°C	-10	-10	-10	-10		

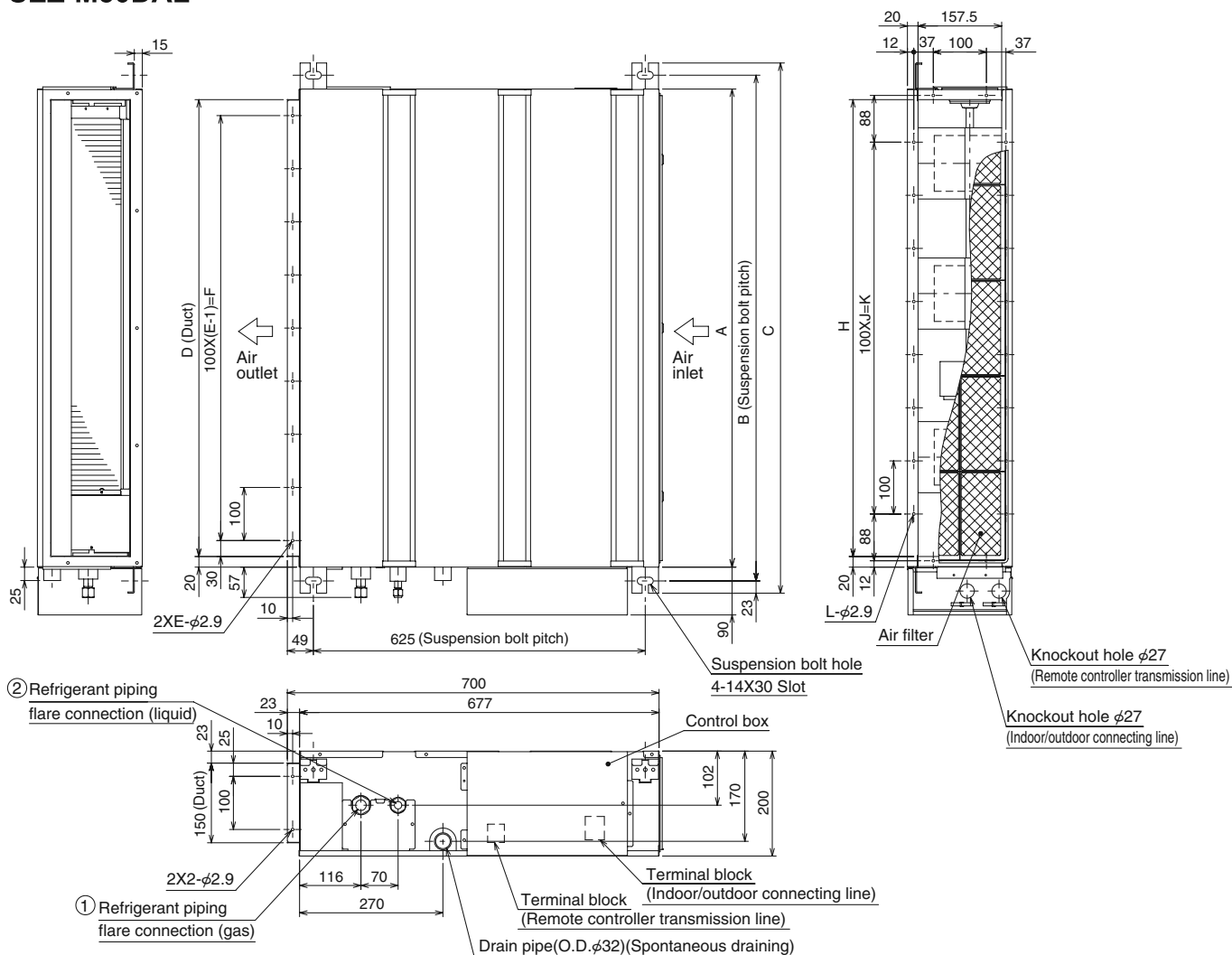
B.2.2 OUTLINES AND DIMENSIONS

B.2.2.1 INDOOR UNIT

SEZ-M25DA
SEZ-M25DAL
SEZ-M35DA
SEZ-M35DAL
SEZ-M50DA
SEZ-M50DAL

SEZ-M60DA
SEZ-M60DAL
SEZ-M71DA
SEZ-M71DAL

Unit : mm



Model	A	B	C	D	E	F	G	H	J	K	L	① Gas pipe	② Liquid pipe
SEZ-M25DA(L)	700	752	798	660	7	600	800	660	5	500	16	φ9.52	φ6.35
SEZ-M35DA(L)	900	952	998	860	9	800	1000	860	7	700	20	φ12.7	
SEZ-M50DA(L)	1100	1152	1198	1060	11	1000	1200	1060	9	900	24	φ15.88	
SEZ-M60DA(L)													φ9.52
SEZ-M71DA(L)													

- Note1. Use M10 screw for the suspension bolt (field supply).
 2. Keep the service space for the maintenance at the bottom.
 3. This chart indicates for SEZ-M50DA(L) model, which has 3 fans.
 SEZ-M25,35DA(L) models have 2 fans.
 SEZ-M60,71DA(L) models have 4 fans.
 4. In case an inlet duct is used, remove the air filter (supply with the unit), then install the filter (field supply) at suction side.

SEZ-M25DA
SEZ-M25DAL
SEZ-M35DA
SEZ-M35DAL
SEZ-M50DA
SEZ-M50DAL

SEZ-M60DA
SEZ-M60DAL
SEZ-M71DA
SEZ-M71DAL

Secure enough access space to allow for the maintenance, inspection, and replacement of the motor, fan, drain pump, heat exchanger, and electric box in one of the following ways.

Select an installation site for the indoor unit so that its maintenance access space will not be obstructed by beams or other objects.

(1) When a space of 300 mm or more is available below the unit between the unit and the ceiling (Fig. 1)

- Create access door 1 and 2 (450 x 450 mm each) as shown in Fig. 2.

(Access door 2 is not required if enough space is available below the unit for a maintenance worker to work in).

(2) When a space of less than 300 mm is available below the unit between the unit and the ceiling (At least 20 mm of space should be left below the unit as shown in Fig. 3.)

- Create access door 1 diagonally below the electric box and access door 3 below the unit as shown in Fig. 4.
- or
- Create access door 4 below the electric box and the unit as shown in Fig. 5.

Unit : mm

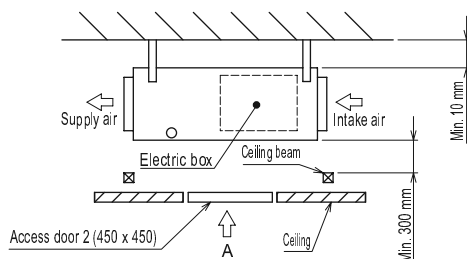


Fig. 1

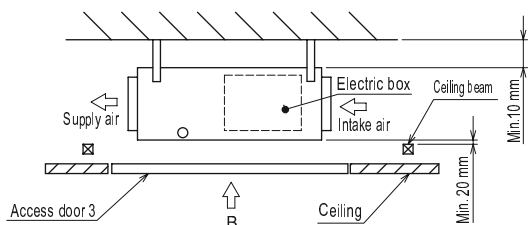


Fig. 3

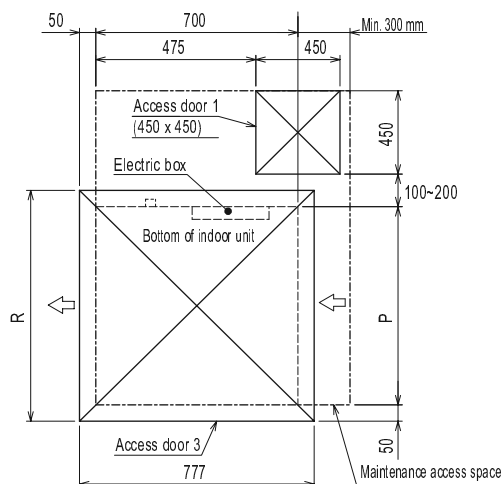


Fig. 4 (Viewed from the direction of the arrow B)

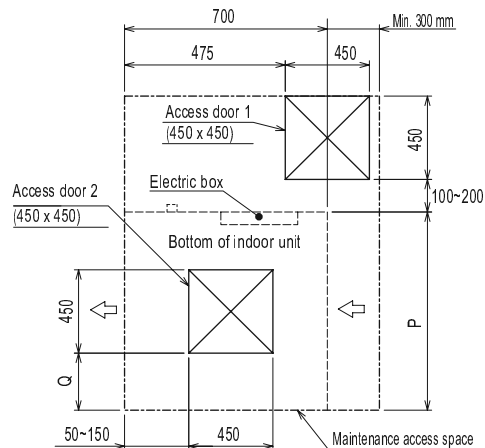


Fig. 2 (Viewed from the direction of the arrow A)

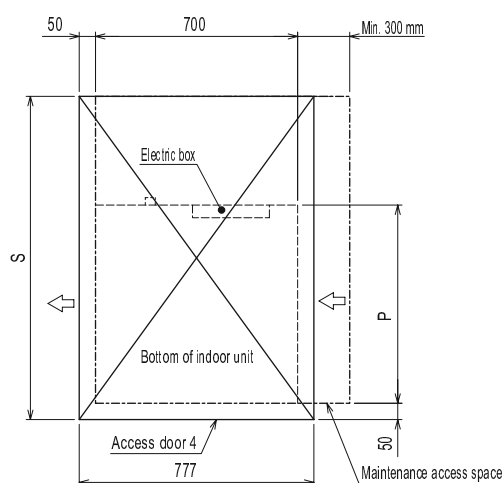


Fig. 5 (Viewed from the direction of the arrow B)

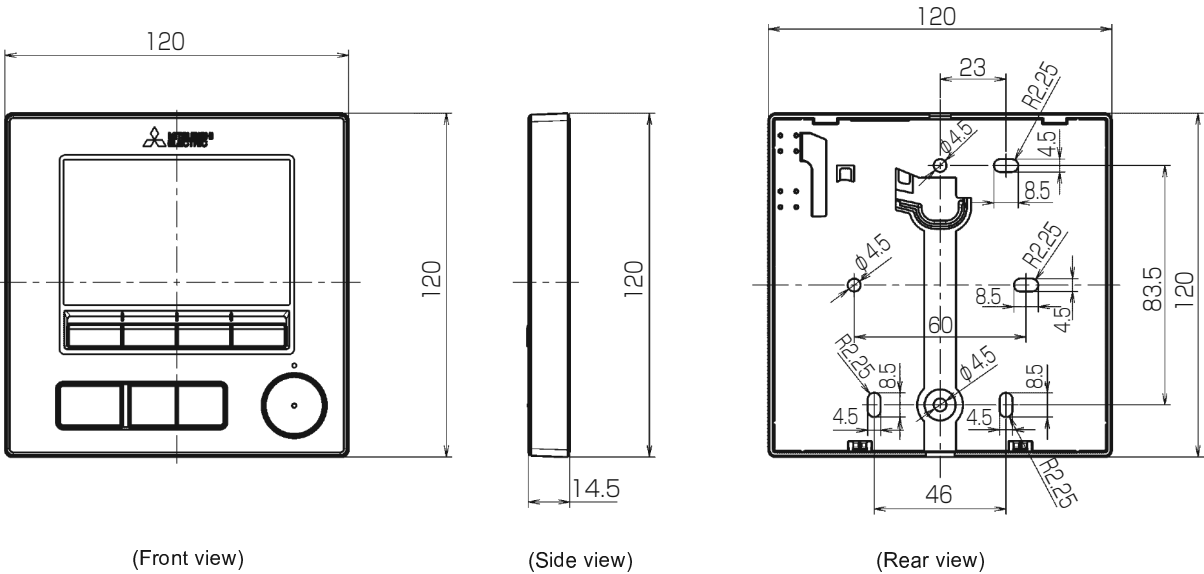
	(mm)			
Model	P	Q	R	S
SEZ-M25	700	50~150	800	1300
SEZ-M35, 50	900	150~250	1000	1500
SEZ-M60, 71	1100	250~350	1200	1700

B.2.2.2 WIRED REMOTE CONTROLLER (Optional parts)

Unit : mm[in.]

- SEZ-M25DA
- SEZ-M35DA
- SEZ-M50DA
- SEZ-M60DA
- SEZ-M71DA

[PAR-40MAA]



CEILING-
CONCEALED

OUTLINES AND DIMENSIONS

B.2.2.3 WIRELESS REMOTE CONTROLLER

Unit : mm

SEZ-M25DAL

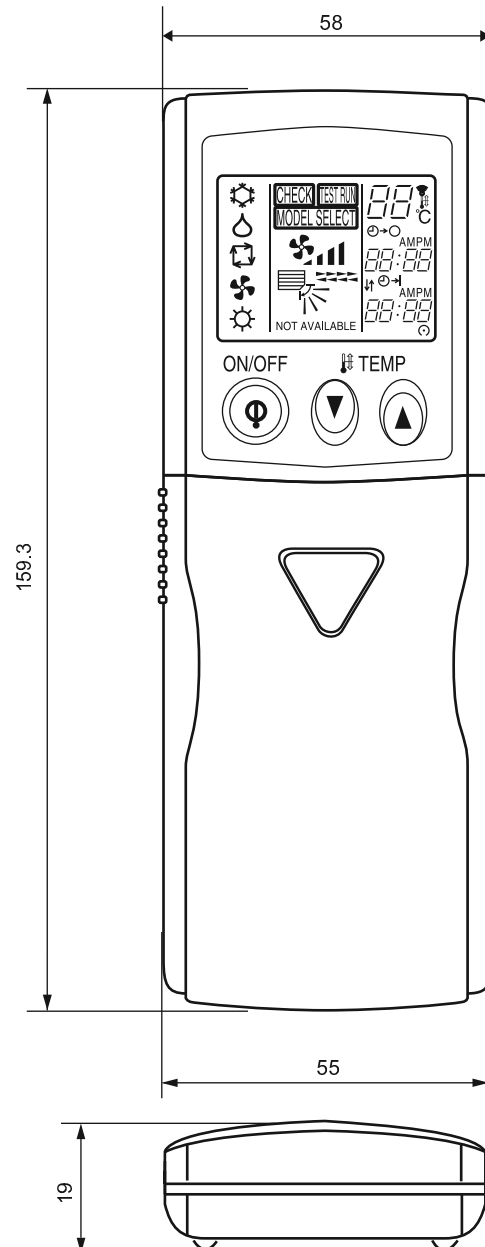
SEZ-M35DAL

SEZ-M50DAL

SEZ-M60DAL

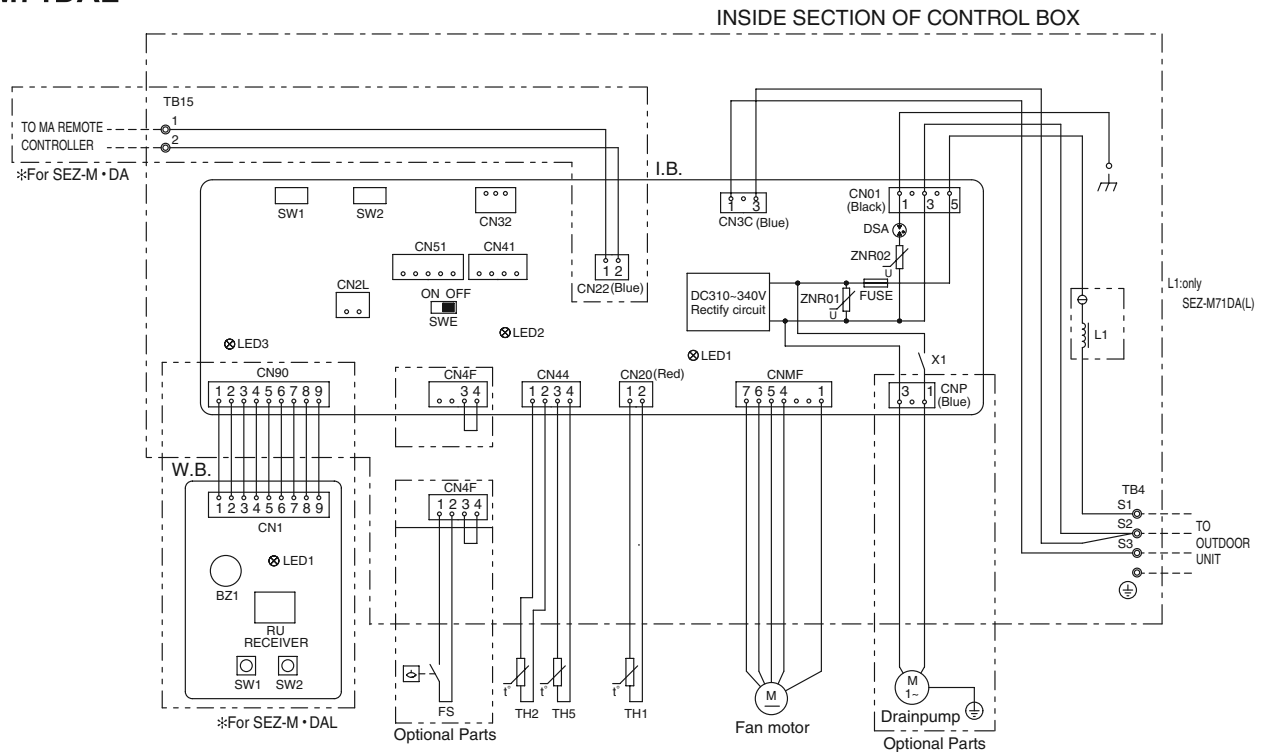
SEZ-M71DAL

[PAR-SL97A-E]



B.2.3 WIRING DIAGRAM

SEZ-M25DA
SEZ-M25DAL
SEZ-M35DA
SEZ-M35DAL
SEZ-M50DA
SEZ-M50DAL
SEZ-M60DA
SEZ-M60DAL
SEZ-M71DA
SEZ-M71DAL



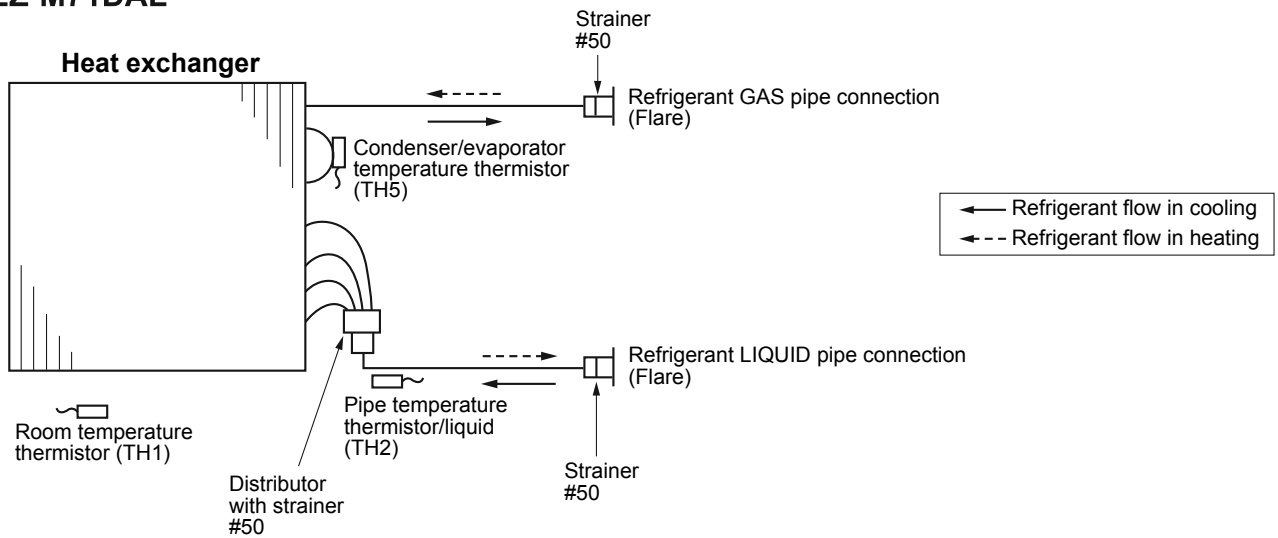
SYMBOL EXPLANATION

SYMBOL	NAME	SYMBOL	NAME
I.B.	INDOOR CONTROLLER BOARD	W.B.	WIRELESS REMOTE CONTROLLER BOARD
FUSE	FUSE AC250V 6.3A	RU	RECEIVING UNIT
ZNR01,02	VARISTOR	BZ1	BUZZER
DSA	ARRESTER	LED1	LED (RUN INDICATOR)
X1	AUX. RELAY	SW1	SWITCH (HEATING ON/OFF)
CN2L	CONNECTOR (LOSSNAY)	SW2	SWITCH (COOLING ON/OFF)
CN32	CONNECTOR (REMOTE SWITCH)	TH1	INTAKE AIR TEMP. THERMISTOR
CN41	CONNECTOR (HA TERMINAL-A)	TH2	PIPE TEMP. THERMISTOR/LIQUID
CN51	CONNECTOR (CENTRALLY CONTROL)	TH5	COND. /EVA. TEMP. THERMISTOR
CN90	CONNECTOR (WIRELESS)	L1	AC REACTOR (POWER FACTOR IMPROVEMENT)
LED1	POWER SUPPLY (I.B.)	FS	FLOAT SWITCH
LED2	POWER SUPPLY (I.B.)	TB4	TERMINAL BLOCK (INDOOR/OUTDOOR CONNECTING LINE)
LED3	TRANSMISSION (INDOOR-OUTDOOR)	TB15	TERMINAL BLOCK (REMOTE CONTROLLER TRANSMISSION LINE)
SW1	SWITCH (FOR MODEL SELECTION)		
SW2	SWITCH (FOR CAPACITY CODE)		
SWE	CONNECTOR (EMERGENCY OPERATION)		

- NOTE)1. Since the outdoor side electric wiring may change be sure to check the outdoor unit electric wiring for servicing.
2. Indoor and outdoor connecting wires are made with polarities, make wiring matching terminal numbers(S1,S2,S3).
3. Symbols used in wiring diagram above are,
⊖:Connector, ⊙:Terminal Block.

B.2.4 REFRIGERANT SYSTEM DIAGRAM

SEZ-M25DA
SEZ-M25DAL
SEZ-M35DA
SEZ-M35DAL
SEZ-M50DA
SEZ-M50DAL
SEZ-M60DA
SEZ-M60DAL
SEZ-M71DA
SEZ-M71DAL



B.2.5 PERFORMANCE DATA**B.2.5.1 R32 type****COOLING operation at Rated frequency****SEZ-M25DA SEZ-M25DAL / SUZ-M25VA**

CAPACITY :2.5(kW) INPUT :710 (W) SHF :0.78

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	2.94	1.76	0.60	568	2.81	1.69	0.60	596	2.70	1.62	0.60	625	2.60	1.56	0.60	653
21	20	3.06	1.47	0.48	596	2.94	1.41	0.48	632	2.85	1.37	0.48	646	2.75	1.32	0.48	675
22	18	2.94	1.88	0.64	568	2.81	1.80	0.64	596	2.70	1.73	0.64	625	2.60	1.66	0.64	653
22	20	3.06	1.59	0.52	596	2.94	1.53	0.52	632	2.85	1.48	0.52	646	2.75	1.43	0.52	675
22	22	3.19	1.28	0.40	618	3.08	1.23	0.40	657	3.00	1.20	0.40	675	2.88	1.15	0.40	703
23	18	2.94	2.00	0.68	568	2.81	1.91	0.68	596	2.70	1.84	0.68	625	2.60	1.77	0.68	653
23	20	3.06	1.72	0.56	596	2.94	1.65	0.56	632	2.85	1.60	0.56	646	2.75	1.54	0.56	675
23	22	3.19	1.40	0.44	618	3.08	1.35	0.44	657	3.00	1.32	0.44	675	2.88	1.27	0.44	703
24	18	2.94	2.12	0.72	568	2.81	2.03	0.72	596	2.70	1.94	0.72	625	2.60	1.87	0.72	653
24	20	3.06	1.84	0.60	596	2.94	1.76	0.60	632	2.85	1.71	0.60	646	2.75	1.65	0.60	675
24	22	3.19	1.53	0.48	618	3.08	1.48	0.48	657	3.00	1.44	0.48	675	2.88	1.38	0.48	703
24	24	3.35	1.21	0.36	646	3.23	1.16	0.36	682	3.15	1.13	0.36	703	3.05	1.10	0.36	738
25	20	3.06	1.96	0.64	596	2.94	1.88	0.64	632	2.85	1.82	0.64	646	2.75	1.76	0.64	675
25	22	3.19	1.66	0.52	618	3.08	1.60	0.52	657	3.00	1.56	0.52	675	2.88	1.50	0.52	703
25	24	3.35	1.34	0.40	646	3.23	1.29	0.40	682	3.15	1.26	0.40	703	3.05	1.22	0.40	738
26	18	2.94	2.35	0.80	568	2.81	2.25	0.80	596	2.70	2.16	0.80	625	2.60	2.08	0.80	653
26	20	3.06	2.08	0.68	596	2.94	2.00	0.68	632	2.85	1.94	0.68	646	2.75	1.87	0.68	675
26	22	3.19	1.79	0.56	618	3.08	1.72	0.56	657	3.00	1.68	0.56	675	2.88	1.61	0.56	703
26	24	3.35	1.47	0.44	646	3.23	1.42	0.44	682	3.15	1.39	0.44	703	3.05	1.34	0.44	738
26	26	3.45	1.10	0.32	682	3.35	1.07	0.32	717	3.30	1.06	0.32	738	3.20	1.02	0.32	760
27	18	2.94	2.47	0.84	568	2.81	2.36	0.84	596	2.70	2.27	0.84	625	2.60	2.18	0.84	653
27	20	3.06	2.21	0.72	596	2.94	2.12	0.72	632	2.85	2.05	0.72	646	2.75	1.98	0.72	675
27	22	3.19	1.91	0.60	618	3.08	1.85	0.60	657	3.00	1.80	0.60	675	2.88	1.73	0.60	703
27	24	3.35	1.61	0.48	646	3.23	1.55	0.48	682	3.15	1.51	0.48	703	3.05	1.46	0.48	738
27	26	3.45	1.24	0.36	682	3.35	1.21	0.36	717	3.30	1.19	0.36	738	3.20	1.15	0.36	760
28	18	2.94	2.59	0.88	568	2.81	2.48	0.88	596	2.70	2.38	0.88	625	2.60	2.29	0.88	653
28	20	3.06	2.33	0.76	596	2.94	2.23	0.76	632	2.85	2.17	0.76	646	2.75	2.09	0.76	675
28	22	3.19	2.04	0.64	618	3.08	1.97	0.64	657	3.00	1.92	0.64	675	2.88	1.84	0.64	703
28	24	3.35	1.74	0.52	646	3.23	1.68	0.52	682	3.15	1.64	0.52	703	3.05	1.59	0.52	738
28	26	3.45	1.38	0.40	682	3.35	1.34	0.40	717	3.30	1.32	0.40	738	3.20	1.28	0.40	760
29	18	2.94	2.70	0.92	568	2.81	2.59	0.92	596	2.70	2.48	0.92	625	2.60	2.39	0.92	653
29	20	3.06	2.45	0.80	596	2.94	2.35	0.80	632	2.85	2.28	0.80	646	2.75	2.20	0.80	675
29	22	3.19	2.17	0.68	618	3.08	2.09	0.68	657	3.00	2.04	0.68	675	2.88	1.96	0.68	703
29	24	3.35	1.88	0.56	646	3.23	1.81	0.56	682	3.15	1.76	0.56	703	3.05	1.71	0.56	738
29	26	3.45	1.52	0.44	682	3.35	1.47	0.44	717	3.30	1.45	0.44	738	3.20	1.41	0.44	760
30	18	2.94	2.82	0.96	568	2.81	2.70	0.96	596	2.70	2.59	0.96	625	2.60	2.50	0.96	653
30	20	3.06	2.57	0.84	596	2.94	2.47	0.84	632	2.85	2.39	0.84	646	2.75	2.31	0.84	675
30	22	3.19	2.30	0.72	618	3.08	2.21	0.72	657	3.00	2.16	0.72	675	2.88	2.07	0.72	703
30	24	3.35	2.01	0.60	646	3.23	1.94	0.60	682	3.15	1.89	0.60	703	3.05	1.83	0.60	738
30	26	3.45	1.66	0.48	682	3.35	1.61	0.48	717	3.30	1.58	0.48	738	3.20	1.54	0.48	760
31	18	2.94	2.94	1.00	568	2.81	2.81	1.00	596	2.70	2.70	1.00	625	2.60	2.60	1.00	653
31	20	3.06	2.70	0.88	596	2.94	2.59	0.88	632	2.85	2.51	0.88	646	2.75	2.42	0.88	675
31	22	3.19	2.42	0.76	618	3.08	2.34	0.76	657	3.00	2.28	0.76	675	2.88	2.19	0.76	703
31	24	3.35	2.14	0.64	646	3.23	2.06	0.64	682	3.15	2.02	0.64	703	3.05	1.95	0.64	738
31	26	3.45	1.79	0.52	682	3.35	1.74	0.52	717	3.30	1.72	0.52	738	3.20	1.66	0.52	760
32	18	2.94	3.06	1.04	568	2.81	2.93	1.04	596	2.70	2.81	1.04	625	2.60	2.70	1.04	653
32	20	3.06	2.82	0.92	596	2.94	2.70	0.92	632	2.85	2.62	0.92	646	2.75	2.53	0.92	675
32	22	3.19	2.55	0.80	618	3.08	2.46	0.80	657	3.00	2.40	0.80	675	2.88	2.30	0.80	703
32	24	3.35	2.28	0.68	646	3.23	2.19	0.68	682	3.15	2.14	0.68	703	3.05	2.07	0.68	738
32	26	3.45	1.93	0.56	682	3.35	1.88	0.56	717	3.30	1.85	0.56	738	3.20	1.79	0.56	760

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency
SEZ-M25DA SEZ-M25DAL / SUZ-M25VA

CAPACITY :2.5(kW) INPUT :710 (W) SHF :0.78

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	2.45	1.47	0.60	696	2.25	1.35	0.60	738	2.08	1.25	0.60	767
21	20	2.58	1.24	0.48	724	2.40	1.15	0.48	760	2.23	1.07	0.48	802
22	18	2.45	1.57	0.64	696	2.25	1.44	0.64	738	2.08	1.33	0.64	767
22	20	2.58	1.34	0.52	724	2.40	1.25	0.52	760	2.23	1.16	0.52	802
22	22	2.73	1.09	0.40	753	2.55	1.02	0.40	795	2.38	0.95	0.40	824
23	18	2.45	1.67	0.68	696	2.25	1.53	0.68	738	2.08	1.41	0.68	767
23	20	2.58	1.44	0.56	724	2.40	1.34	0.56	760	2.23	1.25	0.56	802
23	22	2.73	1.20	0.44	753	2.55	1.12	0.44	795	2.38	1.05	0.44	824
24	18	2.45	1.76	0.72	696	2.25	1.62	0.72	738	2.08	1.49	0.72	767
24	20	2.58	1.55	0.60	724	2.40	1.44	0.60	760	2.23	1.34	0.60	802
24	22	2.73	1.31	0.48	753	2.55	1.22	0.48	795	2.38	1.14	0.48	824
24	24	2.88	1.04	0.36	781	2.70	0.97	0.36	817	2.55	0.92	0.36	852
25	20	2.58	1.65	0.64	724	2.40	1.54	0.64	760	2.23	1.42	0.64	802
25	22	2.73	1.42	0.52	753	2.55	1.33	0.52	795	2.38	1.24	0.52	824
25	24	2.88	1.15	0.40	781	2.70	1.08	0.40	817	2.55	1.02	0.40	852
26	18	2.45	1.96	0.80	696	2.25	1.80	0.80	738	2.08	1.66	0.80	767
26	20	2.58	1.75	0.68	724	2.40	1.63	0.68	760	2.23	1.51	0.68	802
26	22	2.73	1.53	0.56	753	2.55	1.43	0.56	795	2.38	1.33	0.56	824
26	24	2.88	1.27	0.44	781	2.70	1.19	0.44	817	2.55	1.12	0.44	852
26	26	3.03	0.97	0.32	809	2.85	0.91	0.32	845	2.68	0.86	0.32	880
27	18	2.45	2.06	0.84	696	2.25	1.89	0.84	738	2.08	1.74	0.84	767
27	20	2.58	1.85	0.72	724	2.40	1.73	0.72	760	2.23	1.60	0.72	802
27	22	2.73	1.64	0.60	753	2.55	1.53	0.60	795	2.38	1.43	0.60	824
27	24	2.88	1.38	0.48	781	2.70	1.30	0.48	817	2.55	1.22	0.48	852
27	26	3.03	1.09	0.36	809	2.85	1.03	0.36	845	2.68	0.96	0.36	880
28	18	2.45	2.16	0.88	696	2.25	1.98	0.88	738	2.08	1.83	0.88	767
28	20	2.58	1.96	0.76	724	2.40	1.82	0.76	760	2.23	1.69	0.76	802
28	22	2.73	1.74	0.64	753	2.55	1.63	0.64	795	2.38	1.52	0.64	824
28	24	2.88	1.50	0.52	781	2.70	1.40	0.52	817	2.55	1.33	0.52	852
28	26	3.03	1.21	0.40	809	2.85	1.14	0.40	845	2.68	1.07	0.40	880
29	18	2.45	2.25	0.92	696	2.25	2.07	0.92	738	2.08	1.91	0.92	767
29	20	2.58	2.06	0.80	724	2.40	1.92	0.80	760	2.23	1.78	0.80	802
29	22	2.73	1.85	0.68	753	2.55	1.73	0.68	795	2.38	1.62	0.68	824
29	24	2.88	1.61	0.56	781	2.70	1.51	0.56	817	2.55	1.43	0.56	852
29	26	3.03	1.33	0.44	809	2.85	1.25	0.44	845	2.68	1.18	0.44	880
30	18	2.45	2.35	0.96	696	2.25	2.16	0.96	738	2.08	1.99	0.96	767
30	20	2.58	2.16	0.84	724	2.40	2.02	0.84	760	2.23	1.87	0.84	802
30	22	2.73	1.96	0.72	753	2.55	1.84	0.72	795	2.38	1.71	0.72	824
30	24	2.88	1.73	0.60	781	2.70	1.62	0.60	817	2.55	1.53	0.60	852
30	26	3.03	1.45	0.48	809	2.85	1.37	0.48	845	2.68	1.28	0.48	880
31	18	2.45	2.45	1.00	696	2.25	2.25	1.00	738	2.08	2.08	1.00	767
31	20	2.58	2.27	0.88	724	2.40	2.11	0.88	760	2.23	1.96	0.88	802
31	22	2.73	2.07	0.76	753	2.55	1.94	0.76	795	2.38	1.81	0.76	824
31	24	2.88	1.84	0.64	781	2.70	1.73	0.64	817	2.55	1.63	0.64	852
31	26	3.03	1.57	0.52	809	2.85	1.48	0.52	845	2.68	1.39	0.52	880
32	18	2.45	2.55	1.04	696	2.25	2.34	1.04	738	2.08	2.16	1.04	767
32	20	2.58	2.37	0.92	724	2.40	2.21	0.92	760	2.23	2.05	0.92	802
32	22	2.73	2.18	0.80	753	2.55	2.04	0.80	795	2.38	1.90	0.80	824
32	24	2.88	1.96	0.68	781	2.70	1.84	0.68	817	2.55	1.73	0.68	852
32	26	3.03	1.69	0.56	809	2.85	1.60	0.56	845	2.68	1.50	0.56	880

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M35DA SEZ-M35DAL / SUZ-M35VA**

CAPACITY :3.5(kW) INPUT :1000(W) SHF :0.76

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	4.11	2.39	0.58	800	3.94	2.28	0.58	840	3.78	2.19	0.58	880	3.64	2.11	0.58	920
21	20	4.29	1.97	0.46	840	4.11	1.89	0.46	890	3.99	1.84	0.46	910	3.85	1.77	0.46	950
22	18	4.11	2.55	0.62	800	3.94	2.44	0.62	840	3.78	2.34	0.62	880	3.64	2.26	0.62	920
22	20	4.29	2.14	0.50	840	4.11	2.06	0.50	890	3.99	2.00	0.50	910	3.85	1.93	0.50	950
22	22	4.46	1.70	0.38	870	4.31	1.64	0.38	925	4.20	1.60	0.38	950	4.03	1.53	0.38	990
23	18	4.11	2.71	0.66	800	3.94	2.60	0.66	840	3.78	2.49	0.66	880	3.64	2.40	0.66	920
23	20	4.29	2.32	0.54	840	4.11	2.22	0.54	890	3.99	2.15	0.54	910	3.85	2.08	0.54	950
23	22	4.46	1.87	0.42	870	4.31	1.81	0.42	925	4.20	1.76	0.42	950	4.03	1.69	0.42	990
24	18	4.11	2.88	0.70	800	3.94	2.76	0.70	840	3.78	2.65	0.70	880	3.64	2.55	0.70	920
24	20	4.29	2.49	0.58	840	4.11	2.39	0.58	890	3.99	2.31	0.58	910	3.85	2.23	0.58	950
24	22	4.46	2.05	0.46	870	4.31	1.98	0.46	925	4.20	1.93	0.46	950	4.03	1.85	0.46	990
24	24	4.69	1.59	0.34	910	4.52	1.54	0.34	960	4.41	1.50	0.34	990	4.27	1.45	0.34	1,040
25	20	4.29	2.66	0.62	840	4.11	2.55	0.62	890	3.99	2.47	0.62	910	3.85	2.39	0.62	950
25	22	4.46	2.23	0.50	870	4.31	2.15	0.50	925	4.20	2.10	0.50	950	4.03	2.01	0.50	990
25	24	4.69	1.78	0.38	910	4.52	1.72	0.38	960	4.41	1.68	0.38	990	4.27	1.62	0.38	1,040
26	18	4.11	3.21	0.78	800	3.94	3.07	0.78	840	3.78	2.95	0.78	880	3.64	2.84	0.78	920
26	20	4.29	2.83	0.66	840	4.11	2.71	0.66	890	3.99	2.63	0.66	910	3.85	2.54	0.66	950
26	22	4.46	2.41	0.54	870	4.31	2.32	0.54	925	4.20	2.27	0.54	950	4.03	2.17	0.54	990
26	24	4.69	1.97	0.42	910	4.52	1.90	0.42	960	4.41	1.85	0.42	990	4.27	1.79	0.42	1,040
26	26	4.83	1.45	0.30	960	4.69	1.41	0.30	1,010	4.62	1.39	0.30	1,040	4.48	1.34	0.30	1,070
27	18	4.11	3.37	0.82	800	3.94	3.23	0.82	840	3.78	3.10	0.82	880	3.64	2.98	0.82	920
27	20	4.29	3.00	0.70	840	4.11	2.88	0.70	890	3.99	2.79	0.70	910	3.85	2.70	0.70	950
27	22	4.46	2.59	0.58	870	4.31	2.50	0.58	925	4.20	2.44	0.58	950	4.03	2.33	0.58	990
27	24	4.69	2.16	0.46	910	4.52	2.08	0.46	960	4.41	2.03	0.46	990	4.27	1.96	0.46	1,040
27	26	4.83	1.64	0.34	960	4.69	1.59	0.34	1,010	4.62	1.57	0.34	1,040	4.48	1.52	0.34	1,070
28	18	4.11	3.54	0.86	800	3.94	3.39	0.86	840	3.78	3.25	0.86	880	3.64	3.13	0.86	920
28	20	4.29	3.17	0.74	840	4.11	3.04	0.74	890	3.99	2.95	0.74	910	3.85	2.85	0.74	950
28	22	4.46	2.77	0.62	870	4.31	2.67	0.62	925	4.20	2.60	0.62	950	4.03	2.50	0.62	990
28	24	4.69	2.35	0.50	910	4.52	2.26	0.50	960	4.41	2.21	0.50	990	4.27	2.14	0.50	1,040
28	26	4.83	1.84	0.38	960	4.69	1.78	0.38	1,010	4.62	1.76	0.38	1,040	4.48	1.70	0.38	1,070
29	18	4.11	3.70	0.90	800	3.94	3.54	0.90	840	3.78	3.40	0.90	880	3.64	3.28	0.90	920
29	20	4.29	3.34	0.78	840	4.11	3.21	0.78	890	3.99	3.11	0.78	910	3.85	3.00	0.78	950
29	22	4.46	2.95	0.66	870	4.31	2.84	0.66	925	4.20	2.77	0.66	950	4.03	2.66	0.66	990
29	24	4.69	2.53	0.54	910	4.52	2.44	0.54	960	4.41	2.38	0.54	990	4.27	2.31	0.54	1,040
29	26	4.83	2.03	0.42	960	4.69	1.97	0.42	1,010	4.62	1.94	0.42	1,040	4.48	1.88	0.42	1,070
30	18	4.11	3.87	0.94	800	3.94	3.70	0.94	840	3.78	3.55	0.94	880	3.64	3.42	0.94	920
30	20	4.29	3.52	0.82	840	4.11	3.37	0.82	890	3.99	3.27	0.82	910	3.85	3.16	0.82	950
30	22	4.46	3.12	0.70	870	4.31	3.01	0.70	925	4.20	2.94	0.70	950	4.03	2.82	0.70	990
30	24	4.69	2.72	0.58	910	4.52	2.62	0.58	960	4.41	2.56	0.58	990	4.27	2.48	0.58	1,040
30	26	4.83	2.22	0.46	960	4.69	2.16	0.46	1,010	4.62	2.13	0.46	1,040	4.48	2.06	0.46	1,070
31	18	4.11	4.03	0.98	800	3.94	3.86	0.98	840	3.78	3.70	0.98	880	3.64	3.57	0.98	920
31	20	4.29	3.69	0.86	840	4.11	3.54	0.86	890	3.99	3.43	0.86	910	3.85	3.31	0.86	950
31	22	4.46	3.30	0.74	870	4.31	3.19	0.74	925	4.20	3.11	0.74	950	4.03	2.98	0.74	990
31	24	4.69	2.91	0.62	910	4.52	2.80	0.62	960	4.41	2.73	0.62	990	4.27	2.65	0.62	1,040
31	26	4.83	2.42	0.50	960	4.69	2.35	0.50	1,010	4.62	2.31	0.50	1,040	4.48	2.24	0.50	1,070
32	18	4.11	4.19	1.02	800	3.94	4.02	1.02	840	3.78	3.86	1.02	880	3.64	3.71	1.02	920
32	20	4.29	3.86	0.90	840	4.11	3.70	0.90	890	3.99	3.59	0.90	910	3.85	3.47	0.90	950
32	22	4.46	3.48	0.78	870	4.31	3.36	0.78	925	4.20	3.28	0.78	950	4.03	3.14	0.78	990
32	24	4.69	3.10	0.66	910	4.52	2.98	0.66	960	4.41	2.91	0.66	990	4.27	2.82	0.66	1,040
32	26	4.83	2.61	0.54	960	4.69	2.53	0.54	1,010	4.62	2.49	0.54	1,040	4.48	2.42	0.54	1,070

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M35DA SEZ-M35DAL / SUZ-M35VA**

CAPACITY :3.5(kW) INPUT :1000(W) SHF :0.76

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	3.43	1.99	0.58	980	3.15	1.83	0.58	1,040	2.91	1.68	0.58	1,080
21	20	3.61	1.66	0.46	1,020	3.36	1.55	0.46	1,070	3.12	1.43	0.46	1,130
22	18	3.43	2.13	0.62	980	3.15	1.95	0.62	1,040	2.91	1.80	0.62	1,080
22	20	3.61	1.80	0.50	1,020	3.36	1.68	0.50	1,070	3.12	1.56	0.50	1,130
22	22	3.82	1.45	0.38	1,060	3.57	1.36	0.38	1,120	3.33	1.26	0.38	1,160
23	18	3.43	2.26	0.66	980	3.15	2.08	0.66	1,040	2.91	1.92	0.66	1,080
23	20	3.61	1.95	0.54	1,020	3.36	1.81	0.54	1,070	3.12	1.68	0.54	1,130
23	22	3.82	1.60	0.42	1,060	3.57	1.50	0.42	1,120	3.33	1.40	0.42	1,160
24	18	3.43	2.40	0.70	980	3.15	2.21	0.70	1,040	2.91	2.03	0.70	1,080
24	20	3.61	2.09	0.58	1,020	3.36	1.95	0.58	1,070	3.12	1.81	0.58	1,130
24	22	3.82	1.75	0.46	1,060	3.57	1.64	0.46	1,120	3.33	1.53	0.46	1,160
24	24	4.03	1.37	0.34	1,100	3.78	1.29	0.34	1,150	3.57	1.21	0.34	1,200
25	20	3.61	2.24	0.62	1,020	3.36	2.08	0.62	1,070	3.12	1.93	0.62	1,130
25	22	3.82	1.91	0.50	1,060	3.57	1.79	0.50	1,120	3.33	1.66	0.50	1,160
25	24	4.03	1.53	0.38	1,100	3.78	1.44	0.38	1,150	3.57	1.36	0.38	1,200
26	18	3.43	2.68	0.78	980	3.15	2.46	0.78	1,040	2.91	2.27	0.78	1,080
26	20	3.61	2.38	0.66	1,020	3.36	2.22	0.66	1,070	3.12	2.06	0.66	1,130
26	22	3.82	2.06	0.54	1,060	3.57	1.93	0.54	1,120	3.33	1.80	0.54	1,160
26	24	4.03	1.69	0.42	1,100	3.78	1.59	0.42	1,150	3.57	1.50	0.42	1,200
26	26	4.24	1.27	0.30	1,140	3.99	1.20	0.30	1,190	3.75	1.12	0.30	1,240
27	18	3.43	2.81	0.82	980	3.15	2.58	0.82	1,040	2.91	2.38	0.82	1,080
27	20	3.61	2.52	0.70	1,020	3.36	2.35	0.70	1,070	3.12	2.18	0.70	1,130
27	22	3.82	2.21	0.58	1,060	3.57	2.07	0.58	1,120	3.33	1.93	0.58	1,160
27	24	4.03	1.85	0.46	1,100	3.78	1.74	0.46	1,150	3.57	1.64	0.46	1,200
27	26	4.24	1.44	0.34	1,140	3.99	1.36	0.34	1,190	3.75	1.27	0.34	1,240
28	18	3.43	2.95	0.86	980	3.15	2.71	0.86	1,040	2.91	2.50	0.86	1,080
28	20	3.61	2.67	0.74	1,020	3.36	2.49	0.74	1,070	3.12	2.31	0.74	1,130
28	22	3.82	2.37	0.62	1,060	3.57	2.21	0.62	1,120	3.33	2.06	0.62	1,160
28	24	4.03	2.01	0.50	1,100	3.78	1.89	0.50	1,150	3.57	1.79	0.50	1,200
28	26	4.24	1.61	0.38	1,140	3.99	1.52	0.38	1,190	3.75	1.42	0.38	1,240
29	18	3.43	3.09	0.90	980	3.15	2.84	0.90	1,040	2.91	2.61	0.90	1,080
29	20	3.61	2.81	0.78	1,020	3.36	2.62	0.78	1,070	3.12	2.43	0.78	1,130
29	22	3.82	2.52	0.66	1,060	3.57	2.36	0.66	1,120	3.33	2.19	0.66	1,160
29	24	4.03	2.17	0.54	1,100	3.78	2.04	0.54	1,150	3.57	1.93	0.54	1,200
29	26	4.24	1.78	0.42	1,140	3.99	1.68	0.42	1,190	3.75	1.57	0.42	1,240
30	18	3.43	3.22	0.94	980	3.15	2.96	0.94	1,040	2.91	2.73	0.94	1,080
30	20	3.61	2.96	0.82	1,020	3.36	2.76	0.82	1,070	3.12	2.55	0.82	1,130
30	22	3.82	2.67	0.70	1,060	3.57	2.50	0.70	1,120	3.33	2.33	0.70	1,160
30	24	4.03	2.33	0.58	1,100	3.78	2.19	0.58	1,150	3.57	2.07	0.58	1,200
30	26	4.24	1.95	0.46	1,140	3.99	1.84	0.46	1,190	3.75	1.72	0.46	1,240
31	18	3.43	3.36	0.98	980	3.15	3.09	0.98	1,040	2.91	2.85	0.98	1,080
31	20	3.61	3.10	0.86	1,020	3.36	2.89	0.86	1,070	3.12	2.68	0.86	1,130
31	22	3.82	2.82	0.74	1,060	3.57	2.64	0.74	1,120	3.33	2.46	0.74	1,160
31	24	4.03	2.50	0.62	1,100	3.78	2.34	0.62	1,150	3.57	2.21	0.62	1,200
31	26	4.24	2.12	0.50	1,140	3.99	2.00	0.50	1,190	3.75	1.87	0.50	1,240
32	18	3.43	3.50	1.02	980	3.15	3.21	1.02	1,040	2.91	2.96	1.02	1,080
32	20	3.61	3.24	0.90	1,020	3.36	3.02	0.90	1,070	3.12	2.80	0.90	1,130
32	22	3.82	2.98	0.78	1,060	3.57	2.78	0.78	1,120	3.33	2.59	0.78	1,160
32	24	4.03	2.66	0.66	1,100	3.78	2.49	0.66	1,150	3.57	2.36	0.66	1,200
32	26	4.24	2.29	0.54	1,140	3.99	2.15	0.54	1,190	3.75	2.02	0.54	1,240

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M50DA SEZ-M50DAL / SUZ-M50VA**

CAPACITY :5.0(kW) INPUT :1540(W) SHF :0.76

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	5.88	3.41	0.58	1,232	5.63	3.26	0.58	1,294	5.40	3.13	0.58	1,355	5.20	3.02	0.58	1,417
21	20	6.13	2.82	0.46	1,294	5.88	2.70	0.46	1,371	5.70	2.62	0.46	1,401	5.50	2.53	0.46	1,463
22	18	5.88	3.64	0.62	1,232	5.63	3.49	0.62	1,294	5.40	3.35	0.62	1,355	5.20	3.22	0.62	1,417
22	20	6.13	3.06	0.50	1,294	5.88	2.94	0.50	1,371	5.70	2.85	0.50	1,401	5.50	2.75	0.50	1,463
22	22	6.38	2.42	0.38	1,340	6.15	2.34	0.38	1,425	6.00	2.28	0.38	1,463	5.75	2.19	0.38	1,525
23	18	5.88	3.88	0.66	1,232	5.63	3.71	0.66	1,294	5.40	3.56	0.66	1,355	5.20	3.43	0.66	1,417
23	20	6.13	3.31	0.54	1,294	5.88	3.17	0.54	1,371	5.70	3.08	0.54	1,401	5.50	2.97	0.54	1,463
23	22	6.38	2.68	0.42	1,340	6.15	2.58	0.42	1,425	6.00	2.52	0.42	1,463	5.75	2.42	0.42	1,525
24	18	5.88	4.11	0.70	1,232	5.63	3.94	0.70	1,294	5.40	3.78	0.70	1,355	5.20	3.64	0.70	1,417
24	20	6.13	3.55	0.58	1,294	5.88	3.41	0.58	1,371	5.70	3.31	0.58	1,401	5.50	3.19	0.58	1,463
24	22	6.38	2.93	0.46	1,340	6.15	2.83	0.46	1,425	6.00	2.76	0.46	1,463	5.75	2.65	0.46	1,525
24	24	6.70	2.28	0.34	1,401	6.45	2.19	0.34	1,478	6.30	2.14	0.34	1,525	6.10	2.07	0.34	1,602
25	20	6.13	3.80	0.62	1,294	5.88	3.64	0.62	1,371	5.70	3.53	0.62	1,401	5.50	3.41	0.62	1,463
25	22	6.38	3.19	0.50	1,340	6.15	3.08	0.50	1,425	6.00	3.00	0.50	1,463	5.75	2.88	0.50	1,525
25	24	6.70	2.55	0.38	1,401	6.45	2.45	0.38	1,478	6.30	2.39	0.38	1,525	6.10	2.32	0.38	1,602
26	18	5.88	4.58	0.78	1,232	5.63	4.39	0.78	1,294	5.40	4.21	0.78	1,355	5.20	4.06	0.78	1,417
26	20	6.13	4.04	0.66	1,294	5.88	3.88	0.66	1,371	5.70	3.76	0.66	1,401	5.50	3.63	0.66	1,463
26	22	6.38	3.44	0.54	1,340	6.15	3.32	0.54	1,425	6.00	3.24	0.54	1,463	5.75	3.11	0.54	1,525
26	24	6.70	2.81	0.42	1,401	6.45	2.71	0.42	1,478	6.30	2.65	0.42	1,525	6.10	2.56	0.42	1,602
26	26	6.90	2.07	0.30	1,478	6.70	2.01	0.30	1,555	6.60	1.98	0.30	1,602	6.40	1.92	0.30	1,648
27	18	5.88	4.82	0.82	1,232	5.63	4.61	0.82	1,294	5.40	4.43	0.82	1,355	5.20	4.26	0.82	1,417
27	20	6.13	4.29	0.70	1,294	5.88	4.11	0.70	1,371	5.70	3.99	0.70	1,401	5.50	3.85	0.70	1,463
27	22	6.38	3.70	0.58	1,340	6.15	3.57	0.58	1,425	6.00	3.48	0.58	1,463	5.75	3.34	0.58	1,525
27	24	6.70	3.08	0.46	1,401	6.45	2.97	0.46	1,478	6.30	2.90	0.46	1,525	6.10	2.81	0.46	1,602
27	26	6.90	2.35	0.34	1,478	6.70	2.28	0.34	1,555	6.60	2.24	0.34	1,602	6.40	2.18	0.34	1,648
28	18	5.88	5.05	0.86	1,232	5.63	4.84	0.86	1,294	5.40	4.64	0.86	1,355	5.20	4.47	0.86	1,417
28	20	6.13	4.53	0.74	1,294	5.88	4.35	0.74	1,371	5.70	4.22	0.74	1,401	5.50	4.07	0.74	1,463
28	22	6.38	3.95	0.62	1,340	6.15	3.81	0.62	1,425	6.00	3.72	0.62	1,463	5.75	3.57	0.62	1,525
28	24	6.70	3.35	0.50	1,401	6.45	3.23	0.50	1,478	6.30	3.15	0.50	1,525	6.10	3.05	0.50	1,602
28	26	6.90	2.62	0.38	1,478	6.70	2.55	0.38	1,555	6.60	2.51	0.38	1,602	6.40	2.43	0.38	1,648
29	18	5.88	5.29	0.90	1,232	5.63	5.06	0.90	1,294	5.40	4.86	0.90	1,355	5.20	4.68	0.90	1,417
29	20	6.13	4.78	0.78	1,294	5.88	4.58	0.78	1,371	5.70	4.45	0.78	1,401	5.50	4.29	0.78	1,463
29	22	6.38	4.21	0.66	1,340	6.15	4.06	0.66	1,425	6.00	3.96	0.66	1,463	5.75	3.80	0.66	1,525
29	24	6.70	3.62	0.54	1,401	6.45	3.48	0.54	1,478	6.30	3.40	0.54	1,525	6.10	3.29	0.54	1,602
29	26	6.90	2.90	0.42	1,478	6.70	2.81	0.42	1,555	6.60	2.77	0.42	1,602	6.40	2.69	0.42	1,648
30	18	5.88	5.52	0.94	1,232	5.63	5.29	0.94	1,294	5.40	5.08	0.94	1,355	5.20	4.89	0.94	1,417
30	20	6.13	5.02	0.82	1,294	5.88	4.82	0.82	1,371	5.70	4.67	0.82	1,401	5.50	4.51	0.82	1,463
30	22	6.38	4.46	0.70	1,340	6.15	4.31	0.70	1,425	6.00	4.20	0.70	1,463	5.75	4.03	0.70	1,525
30	24	6.70	3.89	0.58	1,401	6.45	3.74	0.58	1,478	6.30	3.65	0.58	1,525	6.10	3.54	0.58	1,602
30	26	6.90	3.17	0.46	1,478	6.70	3.08	0.46	1,555	6.60	3.04	0.46	1,602	6.40	2.94	0.46	1,648
31	18	5.88	5.76	0.98	1,232	5.63	5.51	0.98	1,294	5.40	5.29	0.98	1,355	5.20	5.10	0.98	1,417
31	20	6.13	5.27	0.86	1,294	5.88	5.05	0.86	1,371	5.70	4.90	0.86	1,401	5.50	4.73	0.86	1,463
31	22	6.38	4.72	0.74	1,340	6.15	4.55	0.74	1,425	6.00	4.44	0.74	1,463	5.75	4.26	0.74	1,525
31	24	6.70	4.15	0.62	1,401	6.45	4.00	0.62	1,478	6.30	3.91	0.62	1,525	6.10	3.78	0.62	1,602
31	26	6.90	3.45	0.50	1,478	6.70	3.35	0.50	1,555	6.60	3.30	0.50	1,602	6.40	3.20	0.50	1,648
32	18	5.88	5.99	1.02	1,232	5.63	5.74	1.02	1,294	5.40	5.51	1.02	1,355	5.20	5.30	1.02	1,417
32	20	6.13	5.51	0.90	1,294	5.88	5.29	0.90	1,371	5.70	5.13	0.90	1,401	5.50	4.95	0.90	1,463
32	22	6.38	4.97	0.78	1,340	6.15	4.80	0.78	1,425	6.00	4.68	0.78	1,463	5.75	4.49	0.78	1,525
32	24	6.70	4.42	0.66	1,401	6.45	4.26	0.66	1,478	6.30	4.16	0.66	1,525	6.10	4.03	0.66	1,602
32	26	6.90	3.73	0.54	1,478	6.70	3.62	0.54	1,555	6.60	3.56	0.54	1,602	6.40	3.46	0.54	1,648

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M50DA SEZ-M50DAL / SUZ-M50VA**

CAPACITY :5.0(kW) INPUT :1540(W) SHF :0.76

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	4.90	2.84	0.58	1,509	4.50	2.61	0.58	1,602	4.15	2.41	0.58	1,663
21	20	5.15	2.37	0.46	1,571	4.80	2.21	0.46	1,648	4.45	2.05	0.46	1,740
22	18	4.90	3.04	0.62	1,509	4.50	2.79	0.62	1,602	4.15	2.57	0.62	1,663
22	20	5.15	2.58	0.50	1,571	4.80	2.40	0.50	1,648	4.45	2.23	0.50	1,740
22	22	5.45	2.07	0.38	1,632	5.10	1.94	0.38	1,725	4.75	1.81	0.38	1,786
23	18	4.90	3.23	0.66	1,509	4.50	2.97	0.66	1,602	4.15	2.74	0.66	1,663
23	20	5.15	2.78	0.54	1,571	4.80	2.59	0.54	1,648	4.45	2.40	0.54	1,740
23	22	5.45	2.29	0.42	1,632	5.10	2.14	0.42	1,725	4.75	2.00	0.42	1,786
24	18	4.90	3.43	0.70	1,509	4.50	3.15	0.70	1,602	4.15	2.91	0.70	1,663
24	20	5.15	2.99	0.58	1,571	4.80	2.78	0.58	1,648	4.45	2.58	0.58	1,740
24	22	5.45	2.51	0.46	1,632	5.10	2.35	0.46	1,725	4.75	2.19	0.46	1,786
24	24	5.75	1.96	0.34	1,694	5.40	1.84	0.34	1,771	5.10	1.73	0.34	1,848
25	20	5.15	3.19	0.62	1,571	4.80	2.98	0.62	1,648	4.45	2.76	0.62	1,740
25	22	5.45	2.73	0.50	1,632	5.10	2.55	0.50	1,725	4.75	2.38	0.50	1,786
25	24	5.75	2.19	0.38	1,694	5.40	2.05	0.38	1,771	5.10	1.94	0.38	1,848
26	18	4.90	3.82	0.78	1,509	4.50	3.51	0.78	1,602	4.15	3.24	0.78	1,663
26	20	5.15	3.40	0.66	1,571	4.80	3.17	0.66	1,648	4.45	2.94	0.66	1,740
26	22	5.45	2.94	0.54	1,632	5.10	2.75	0.54	1,725	4.75	2.57	0.54	1,786
26	24	5.75	2.42	0.42	1,694	5.40	2.27	0.42	1,771	5.10	2.14	0.42	1,848
26	26	6.05	1.82	0.30	1,756	5.70	1.71	0.30	1,833	5.35	1.61	0.30	1,910
27	18	4.90	4.02	0.82	1,509	4.50	3.69	0.82	1,602	4.15	3.40	0.82	1,663
27	20	5.15	3.61	0.70	1,571	4.80	3.36	0.70	1,648	4.45	3.12	0.70	1,740
27	22	5.45	3.16	0.58	1,632	5.10	2.96	0.58	1,725	4.75	2.76	0.58	1,786
27	24	5.75	2.65	0.46	1,694	5.40	2.48	0.46	1,771	5.10	2.35	0.46	1,848
27	26	6.05	2.06	0.34	1,756	5.70	1.94	0.34	1,833	5.35	1.82	0.34	1,910
28	18	4.90	4.21	0.86	1,509	4.50	3.87	0.86	1,602	4.15	3.57	0.86	1,663
28	20	5.15	3.81	0.74	1,571	4.80	3.55	0.74	1,648	4.45	3.29	0.74	1,740
28	22	5.45	3.38	0.62	1,632	5.10	3.16	0.62	1,725	4.75	2.95	0.62	1,786
28	24	5.75	2.88	0.50	1,694	5.40	2.70	0.50	1,771	5.10	2.55	0.50	1,848
28	26	6.05	2.30	0.38	1,756	5.70	2.17	0.38	1,833	5.35	2.03	0.38	1,910
29	18	4.90	4.41	0.90	1,509	4.50	4.05	0.90	1,602	4.15	3.74	0.90	1,663
29	20	5.15	4.02	0.78	1,571	4.80	3.74	0.78	1,648	4.45	3.47	0.78	1,740
29	22	5.45	3.60	0.66	1,632	5.10	3.37	0.66	1,725	4.75	3.14	0.66	1,786
29	24	5.75	3.11	0.54	1,694	5.40	2.92	0.54	1,771	5.10	2.75	0.54	1,848
29	26	6.05	2.54	0.42	1,756	5.70	2.39	0.42	1,833	5.35	2.25	0.42	1,910
30	18	4.90	4.61	0.94	1,509	4.50	4.23	0.94	1,602	4.15	3.90	0.94	1,663
30	20	5.15	4.22	0.82	1,571	4.80	3.94	0.82	1,648	4.45	3.65	0.82	1,740
30	22	5.45	3.82	0.70	1,632	5.10	3.57	0.70	1,725	4.75	3.33	0.70	1,786
30	24	5.75	3.34	0.58	1,694	5.40	3.13	0.58	1,771	5.10	2.96	0.58	1,848
30	26	6.05	2.78	0.46	1,756	5.70	2.62	0.46	1,833	5.35	2.46	0.46	1,910
31	18	4.90	4.80	0.98	1,509	4.50	4.41	0.98	1,602	4.15	4.07	0.98	1,663
31	20	5.15	4.43	0.86	1,571	4.80	4.13	0.86	1,648	4.45	3.83	0.86	1,740
31	22	5.45	4.03	0.74	1,632	5.10	3.77	0.74	1,725	4.75	3.52	0.74	1,786
31	24	5.75	3.57	0.62	1,694	5.40	3.35	0.62	1,771	5.10	3.16	0.62	1,848
31	26	6.05	3.03	0.50	1,756	5.70	2.85	0.50	1,833	5.35	2.68	0.50	1,910
32	18	4.90	5.00	1.02	1,509	4.50	4.59	1.02	1,602	4.15	4.23	1.02	1,663
32	20	5.15	4.64	0.90	1,571	4.80	4.32	0.90	1,648	4.45	4.01	0.90	1,740
32	22	5.45	4.25	0.78	1,632	5.10	3.98	0.78	1,725	4.75	3.71	0.78	1,786
32	24	5.75	3.80	0.66	1,694	5.40	3.56	0.66	1,771	5.10	3.37	0.66	1,848
32	26	6.05	3.27	0.54	1,756	5.70	3.08	0.54	1,833	5.35	2.89	0.54	1,910

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M60DA SEZ-M60DAL / SUZ-M60VA**

CAPACITY :6.1(kW) INPUT :1840(W) SHF :0.79

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	7.17	4.37	0.61	1,472	6.86	4.19	0.61	1,546	6.59	4.02	0.61	1,619	6.34	3.87	0.61	1,693
21	20	7.47	3.66	0.49	1,546	7.17	3.51	0.49	1,638	6.95	3.41	0.49	1,674	6.71	3.29	0.49	1,748
22	18	7.17	4.66	0.65	1,472	6.86	4.46	0.65	1,546	6.59	4.28	0.65	1,619	6.34	4.12	0.65	1,693
22	20	7.47	3.96	0.53	1,546	7.17	3.80	0.53	1,638	6.95	3.69	0.53	1,674	6.71	3.56	0.53	1,748
22	22	7.78	3.19	0.41	1,601	7.50	3.08	0.41	1,702	7.32	3.00	0.41	1,748	7.02	2.88	0.41	1,822
23	18	7.17	4.95	0.69	1,472	6.86	4.74	0.69	1,546	6.59	4.55	0.69	1,619	6.34	4.38	0.69	1,693
23	20	7.47	4.26	0.57	1,546	7.17	4.09	0.57	1,638	6.95	3.96	0.57	1,674	6.71	3.82	0.57	1,748
23	22	7.78	3.50	0.45	1,601	7.50	3.38	0.45	1,702	7.32	3.29	0.45	1,748	7.02	3.16	0.45	1,822
24	18	7.17	5.23	0.73	1,472	6.86	5.01	0.73	1,546	6.59	4.81	0.73	1,619	6.34	4.63	0.73	1,693
24	20	7.47	4.56	0.61	1,546	7.17	4.37	0.61	1,638	6.95	4.24	0.61	1,674	6.71	4.09	0.61	1,748
24	22	7.78	3.81	0.49	1,601	7.50	3.68	0.49	1,702	7.32	3.59	0.49	1,748	7.02	3.44	0.49	1,822
24	24	8.17	3.02	0.37	1,674	7.87	2.91	0.37	1,766	7.69	2.84	0.37	1,822	7.44	2.75	0.37	1,914
25	20	7.47	4.86	0.65	1,546	7.17	4.66	0.65	1,638	6.95	4.52	0.65	1,674	6.71	4.36	0.65	1,748
25	22	7.78	4.12	0.53	1,601	7.50	3.98	0.53	1,702	7.32	3.88	0.53	1,748	7.02	3.72	0.53	1,822
25	24	8.17	3.35	0.41	1,674	7.87	3.23	0.41	1,766	7.69	3.15	0.41	1,822	7.44	3.05	0.41	1,914
26	18	7.17	5.81	0.81	1,472	6.86	5.56	0.81	1,546	6.59	5.34	0.81	1,619	6.34	5.14	0.81	1,693
26	20	7.47	5.16	0.69	1,546	7.17	4.95	0.69	1,638	6.95	4.80	0.69	1,674	6.71	4.63	0.69	1,748
26	22	7.78	4.43	0.57	1,601	7.50	4.28	0.57	1,702	7.32	4.17	0.57	1,748	7.02	4.00	0.57	1,822
26	24	8.17	3.68	0.45	1,674	7.87	3.54	0.45	1,766	7.69	3.46	0.45	1,822	7.44	3.35	0.45	1,914
26	26	8.42	2.78	0.33	1,766	8.17	2.70	0.33	1,858	8.05	2.66	0.33	1,914	7.81	2.58	0.33	1,969
27	18	7.17	6.09	0.85	1,472	6.86	5.83	0.85	1,546	6.59	5.60	0.85	1,619	6.34	5.39	0.85	1,693
27	20	7.47	5.45	0.73	1,546	7.17	5.23	0.73	1,638	6.95	5.08	0.73	1,674	6.71	4.90	0.73	1,748
27	22	7.78	4.74	0.61	1,601	7.50	4.58	0.61	1,702	7.32	4.47	0.61	1,748	7.02	4.28	0.61	1,822
27	24	8.17	4.01	0.49	1,674	7.87	3.86	0.49	1,766	7.69	3.77	0.49	1,822	7.44	3.65	0.49	1,914
27	26	8.42	3.11	0.37	1,766	8.17	3.02	0.37	1,858	8.05	2.98	0.37	1,914	7.81	2.89	0.37	1,969
28	18	7.17	6.38	0.89	1,472	6.86	6.11	0.89	1,546	6.59	5.86	0.89	1,619	6.34	5.65	0.89	1,693
28	20	7.47	5.75	0.77	1,546	7.17	5.52	0.77	1,638	6.95	5.35	0.77	1,674	6.71	5.17	0.77	1,748
28	22	7.78	5.06	0.65	1,601	7.50	4.88	0.65	1,702	7.32	4.76	0.65	1,748	7.02	4.56	0.65	1,822
28	24	8.17	4.33	0.53	1,674	7.87	4.17	0.53	1,766	7.69	4.07	0.53	1,822	7.44	3.94	0.53	1,914
28	26	8.42	3.45	0.41	1,766	8.17	3.35	0.41	1,858	8.05	3.30	0.41	1,914	7.81	3.20	0.41	1,969
29	18	7.17	6.67	0.93	1,472	6.86	6.38	0.93	1,546	6.59	6.13	0.93	1,619	6.34	5.90	0.93	1,693
29	20	7.47	6.05	0.81	1,546	7.17	5.81	0.81	1,638	6.95	5.63	0.81	1,674	6.71	5.44	0.81	1,748
29	22	7.78	5.37	0.69	1,601	7.50	5.18	0.69	1,702	7.32	5.05	0.69	1,748	7.02	4.84	0.69	1,822
29	24	8.17	4.66	0.57	1,674	7.87	4.49	0.57	1,766	7.69	4.38	0.57	1,822	7.44	4.24	0.57	1,914
29	26	8.42	3.79	0.45	1,766	8.17	3.68	0.45	1,858	8.05	3.62	0.45	1,914	7.81	3.51	0.45	1,969
30	18	7.17	6.95	0.97	1,472	6.86	6.66	0.97	1,546	6.59	6.39	0.97	1,619	6.34	6.15	0.97	1,693
30	20	7.47	6.35	0.85	1,546	7.17	6.09	0.85	1,638	6.95	5.91	0.85	1,674	6.71	5.70	0.85	1,748
30	22	7.78	5.68	0.73	1,601	7.50	5.48	0.73	1,702	7.32	5.34	0.73	1,748	7.02	5.12	0.73	1,822
30	24	8.17	4.99	0.61	1,674	7.87	4.80	0.61	1,766	7.69	4.69	0.61	1,822	7.44	4.54	0.61	1,914
30	26	8.42	4.12	0.49	1,766	8.17	4.01	0.49	1,858	8.05	3.95	0.49	1,914	7.81	3.83	0.49	1,969
31	18	7.17	7.24	1.01	1,472	6.86	6.93	1.01	1,546	6.59	6.65	1.01	1,619	6.34	6.41	1.01	1,693
31	20	7.47	6.65	0.89	1,546	7.17	6.38	0.89	1,638	6.95	6.19	0.89	1,674	6.71	5.97	0.89	1,748
31	22	7.78	5.99	0.77	1,601	7.50	5.78	0.77	1,702	7.32	5.64	0.77	1,748	7.02	5.40	0.77	1,822
31	24	8.17	5.31	0.65	1,674	7.87	5.11	0.65	1,766	7.69	5.00	0.65	1,822	7.44	4.84	0.65	1,914
31	26	8.42	4.46	0.53	1,766	8.17	4.33	0.53	1,858	8.05	4.27	0.53	1,914	7.81	4.14	0.53	1,969
32	18	7.17	7.53	1.05	1,472	6.86	7.21	1.05	1,546	6.59	6.92	1.05	1,619	6.34	6.66	1.05	1,693
32	20	7.47	6.95	0.93	1,546	7.17	6.67	0.93	1,638	6.95	6.47	0.93	1,674	6.71	6.24	0.93	1,748
32	22	7.78	6.30	0.81	1,601	7.50	6.08	0.81	1,702	7.32	5.93	0.81	1,748	7.02	5.68	0.81	1,822
32	24	8.17	5.64	0.69	1,674	7.87	5.43	0.69	1,766	7.69	5.30	0.69	1,822	7.44	5.13	0.69	1,914
32	26	8.42	4.80	0.57	1,766	8.17	4.66	0.57	1,858	8.05	4.59	0.57	1,914	7.81	4.45	0.57	1,969

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M60DA SEZ-M60DAL / SUZ-M60VA**

CAPACITY :6.1(kW) INPUT :1840(W) SHF :0.79

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	5.98	3.65	0.61	1,803	5.49	3.35	0.61	1,914	5.06	3.09	0.61	1,987
21	20	6.28	3.08	0.49	1,877	5.86	2.87	0.49	1,969	5.43	2.66	0.49	2,079
22	18	5.98	3.89	0.65	1,803	5.49	3.57	0.65	1,914	5.06	3.29	0.65	1,987
22	20	6.28	3.33	0.53	1,877	5.86	3.10	0.53	1,969	5.43	2.88	0.53	2,079
22	22	6.65	2.73	0.41	1,950	6.22	2.55	0.41	2,061	5.80	2.38	0.41	2,134
23	18	5.98	4.12	0.69	1,803	5.49	3.79	0.69	1,914	5.06	3.49	0.69	1,987
23	20	6.28	3.58	0.57	1,877	5.86	3.34	0.57	1,969	5.43	3.09	0.57	2,079
23	22	6.65	2.99	0.45	1,950	6.22	2.80	0.45	2,061	5.80	2.61	0.45	2,134
24	18	5.98	4.36	0.73	1,803	5.49	4.01	0.73	1,914	5.06	3.70	0.73	1,987
24	20	6.28	3.83	0.61	1,877	5.86	3.57	0.61	1,969	5.43	3.31	0.61	2,079
24	22	6.65	3.26	0.49	1,950	6.22	3.05	0.49	2,061	5.80	2.84	0.49	2,134
24	24	7.02	2.60	0.37	2,024	6.59	2.44	0.37	2,116	6.22	2.30	0.37	2,208
25	20	6.28	4.08	0.65	1,877	5.86	3.81	0.65	1,969	5.43	3.53	0.65	2,079
25	22	6.65	3.52	0.53	1,950	6.22	3.30	0.53	2,061	5.80	3.07	0.53	2,134
25	24	7.02	2.88	0.41	2,024	6.59	2.70	0.41	2,116	6.22	2.55	0.41	2,208
26	18	5.98	4.84	0.81	1,803	5.49	4.45	0.81	1,914	5.06	4.10	0.81	1,987
26	20	6.28	4.34	0.69	1,877	5.86	4.04	0.69	1,969	5.43	3.75	0.69	2,079
26	22	6.65	3.79	0.57	1,950	6.22	3.55	0.57	2,061	5.80	3.30	0.57	2,134
26	24	7.02	3.16	0.45	2,024	6.59	2.96	0.45	2,116	6.22	2.80	0.45	2,208
26	26	7.38	2.44	0.33	2,098	6.95	2.29	0.33	2,190	6.53	2.15	0.33	2,282
27	18	5.98	5.08	0.85	1,803	5.49	4.67	0.85	1,914	5.06	4.30	0.85	1,987
27	20	6.28	4.59	0.73	1,877	5.86	4.27	0.73	1,969	5.43	3.96	0.73	2,079
27	22	6.65	4.06	0.61	1,950	6.22	3.80	0.61	2,061	5.80	3.53	0.61	2,134
27	24	7.02	3.44	0.49	2,024	6.59	3.23	0.49	2,116	6.22	3.05	0.49	2,208
27	26	7.38	2.73	0.37	2,098	6.95	2.57	0.37	2,190	6.53	2.41	0.37	2,282
28	18	5.98	5.32	0.89	1,803	5.49	4.89	0.89	1,914	5.06	4.51	0.89	1,987
28	20	6.28	4.84	0.77	1,877	5.86	4.51	0.77	1,969	5.43	4.18	0.77	2,079
28	22	6.65	4.32	0.65	1,950	6.22	4.04	0.65	2,061	5.80	3.77	0.65	2,134
28	24	7.02	3.72	0.53	2,024	6.59	3.49	0.53	2,116	6.22	3.30	0.53	2,208
28	26	7.38	3.03	0.41	2,098	6.95	2.85	0.41	2,190	6.53	2.68	0.41	2,282
29	18	5.98	5.56	0.93	1,803	5.49	5.11	0.93	1,914	5.06	4.71	0.93	1,987
29	20	6.28	5.09	0.81	1,877	5.86	4.74	0.81	1,969	5.43	4.40	0.81	2,079
29	22	6.65	4.59	0.69	1,950	6.22	4.29	0.69	2,061	5.80	4.00	0.69	2,134
29	24	7.02	4.00	0.57	2,024	6.59	3.76	0.57	2,116	6.22	3.55	0.57	2,208
29	26	7.38	3.32	0.45	2,098	6.95	3.13	0.45	2,190	6.53	2.94	0.45	2,282
30	18	5.98	5.80	0.97	1,803	5.49	5.33	0.97	1,914	5.06	4.91	0.97	1,987
30	20	6.28	5.34	0.85	1,877	5.86	4.98	0.85	1,969	5.43	4.61	0.85	2,079
30	22	6.65	4.85	0.73	1,950	6.22	4.54	0.73	2,061	5.80	4.23	0.73	2,134
30	24	7.02	4.28	0.61	2,024	6.59	4.02	0.61	2,116	6.22	3.80	0.61	2,208
30	26	7.38	3.62	0.49	2,098	6.95	3.41	0.49	2,190	6.53	3.20	0.49	2,282
31	18	5.98	6.04	1.01	1,803	5.49	5.54	1.01	1,914	5.06	5.11	1.01	1,987
31	20	6.28	5.59	0.89	1,877	5.86	5.21	0.89	1,969	5.43	4.83	0.89	2,079
31	22	6.65	5.12	0.77	1,950	6.22	4.79	0.77	2,061	5.80	4.46	0.77	2,134
31	24	7.02	4.56	0.65	2,024	6.59	4.28	0.65	2,116	6.22	4.04	0.65	2,208
31	26	7.38	3.91	0.53	2,098	6.95	3.69	0.53	2,190	6.53	3.46	0.53	2,282
32	18	5.98	6.28	1.05	1,803	5.49	5.76	1.05	1,914	5.06	5.32	1.05	1,987
32	20	6.28	5.84	0.93	1,877	5.86	5.45	0.93	1,969	5.43	5.05	0.93	2,079
32	22	6.65	5.39	0.81	1,950	6.22	5.04	0.81	2,061	5.80	4.69	0.81	2,134
32	24	7.02	4.84	0.69	2,024	6.59	4.55	0.69	2,116	6.22	4.29	0.69	2,208
32	26	7.38	4.21	0.57	2,098	6.95	3.96	0.57	2,190	6.53	3.72	0.57	2,282

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M71DA SEZ-M71DAL / SUZ-M71VA**

CAPACITY :7.1(kW) INPUT :2150(W) SHF :0.74

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	8.34	4.67	0.56	1,720	7.99	4.47	0.56	1,806	7.67	4.29	0.56	1,892	7.38	4.14	0.56	1,978
21	20	8.70	3.83	0.44	1,806	8.34	3.67	0.44	1,914	8.09	3.56	0.44	1,957	7.81	3.44	0.44	2,043
22	18	8.34	5.01	0.60	1,720	7.99	4.79	0.60	1,806	7.67	4.60	0.60	1,892	7.38	4.43	0.60	1,978
22	20	8.70	4.17	0.48	1,806	8.34	4.00	0.48	1,914	8.09	3.89	0.48	1,957	7.81	3.75	0.48	2,043
22	22	9.05	3.26	0.36	1,871	8.73	3.14	0.36	1,989	8.52	3.07	0.36	2,043	8.17	2.94	0.36	2,129
23	18	8.34	5.34	0.64	1,720	7.99	5.11	0.64	1,806	7.67	4.91	0.64	1,892	7.38	4.73	0.64	1,978
23	20	8.70	4.52	0.52	1,806	8.34	4.34	0.52	1,914	8.09	4.21	0.52	1,957	7.81	4.06	0.52	2,043
23	22	9.05	3.62	0.40	1,871	8.73	3.49	0.40	1,989	8.52	3.41	0.40	2,043	8.17	3.27	0.40	2,129
24	18	8.34	5.67	0.68	1,720	7.99	5.43	0.68	1,806	7.67	5.21	0.68	1,892	7.38	5.02	0.68	1,978
24	20	8.70	4.87	0.56	1,806	8.34	4.67	0.56	1,914	8.09	4.53	0.56	1,957	7.81	4.37	0.56	2,043
24	22	9.05	3.98	0.44	1,871	8.73	3.84	0.44	1,989	8.52	3.75	0.44	2,043	8.17	3.59	0.44	2,129
24	24	9.51	3.04	0.32	1,957	9.16	2.93	0.32	2,064	8.95	2.86	0.32	2,129	8.66	2.77	0.32	2,236
25	20	8.70	5.22	0.60	1,806	8.34	5.01	0.60	1,914	8.09	4.86	0.60	1,957	7.81	4.69	0.60	2,043
25	22	9.05	4.35	0.48	1,871	8.73	4.19	0.48	1,989	8.52	4.09	0.48	2,043	8.17	3.92	0.48	2,129
25	24	9.51	3.43	0.36	1,957	9.16	3.30	0.36	2,064	8.95	3.22	0.36	2,129	8.66	3.12	0.36	2,236
26	18	8.34	6.34	0.76	1,720	7.99	6.07	0.76	1,806	7.67	5.83	0.76	1,892	7.38	5.61	0.76	1,978
26	20	8.70	5.57	0.64	1,806	8.34	5.34	0.64	1,914	8.09	5.18	0.64	1,957	7.81	5.00	0.64	2,043
26	22	9.05	4.71	0.52	1,871	8.73	4.54	0.52	1,989	8.52	4.43	0.52	2,043	8.17	4.25	0.52	2,129
26	24	9.51	3.81	0.40	1,957	9.16	3.66	0.40	2,064	8.95	3.58	0.40	2,129	8.66	3.46	0.40	2,236
26	26	9.80	2.74	0.28	2,064	9.51	2.66	0.28	2,172	9.37	2.62	0.28	2,236	9.09	2.54	0.28	2,301
27	18	8.34	6.67	0.80	1,720	7.99	6.39	0.80	1,806	7.67	6.13	0.80	1,892	7.38	5.91	0.80	1,978
27	20	8.70	5.91	0.68	1,806	8.34	5.67	0.68	1,914	8.09	5.50	0.68	1,957	7.81	5.31	0.68	2,043
27	22	9.05	5.07	0.56	1,871	8.73	4.89	0.56	1,989	8.52	4.77	0.56	2,043	8.17	4.57	0.56	2,129
27	24	9.51	4.19	0.44	1,957	9.16	4.03	0.44	2,064	8.95	3.94	0.44	2,129	8.66	3.81	0.44	2,236
27	26	9.80	3.14	0.32	2,064	9.51	3.04	0.32	2,172	9.37	3.00	0.32	2,236	9.09	2.91	0.32	2,301
28	18	8.34	7.01	0.84	1,720	7.99	6.71	0.84	1,806	7.67	6.44	0.84	1,892	7.38	6.20	0.84	1,978
28	20	8.70	6.26	0.72	1,806	8.34	6.01	0.72	1,914	8.09	5.83	0.72	1,957	7.81	5.62	0.72	2,043
28	22	9.05	5.43	0.60	1,871	8.73	5.24	0.60	1,989	8.52	5.11	0.60	2,043	8.17	4.90	0.60	2,129
28	24	9.51	4.57	0.48	1,957	9.16	4.40	0.48	2,064	8.95	4.29	0.48	2,129	8.66	4.16	0.48	2,236
28	26	9.80	3.53	0.36	2,064	9.51	3.43	0.36	2,172	9.37	3.37	0.36	2,236	9.09	3.27	0.36	2,301
29	18	8.34	7.34	0.88	1,720	7.99	7.03	0.88	1,806	7.67	6.75	0.88	1,892	7.38	6.50	0.88	1,978
29	20	8.70	6.61	0.76	1,806	8.34	6.34	0.76	1,914	8.09	6.15	0.76	1,957	7.81	5.94	0.76	2,043
29	22	9.05	5.79	0.64	1,871	8.73	5.59	0.64	1,989	8.52	5.45	0.64	2,043	8.17	5.23	0.64	2,129
29	24	9.51	4.95	0.52	1,957	9.16	4.76	0.52	2,064	8.95	4.65	0.52	2,129	8.66	4.50	0.52	2,236
29	26	9.80	3.92	0.40	2,064	9.51	3.81	0.40	2,172	9.37	3.75	0.40	2,236	9.09	3.64	0.40	2,301
30	18	8.34	7.68	0.92	1,720	7.99	7.35	0.92	1,806	7.67	7.05	0.92	1,892	7.38	6.79	0.92	1,978
30	20	8.70	6.96	0.80	1,806	8.34	6.67	0.80	1,914	8.09	6.48	0.80	1,957	7.81	6.25	0.80	2,043
30	22	9.05	6.16	0.68	1,871	8.73	5.94	0.68	1,989	8.52	5.79	0.68	2,043	8.17	5.55	0.68	2,129
30	24	9.51	5.33	0.56	1,957	9.16	5.13	0.56	2,064	8.95	5.01	0.56	2,129	8.66	4.85	0.56	2,236
30	26	9.80	4.31	0.44	2,064	9.51	4.19	0.44	2,172	9.37	4.12	0.44	2,236	9.09	4.00	0.44	2,301
31	18	8.34	8.01	0.96	1,720	7.99	7.67	0.96	1,806	7.67	7.36	0.96	1,892	7.38	7.09	0.96	1,978
31	20	8.70	7.31	0.84	1,806	8.34	7.01	0.84	1,914	8.09	6.80	0.84	1,957	7.81	6.56	0.84	2,043
31	22	9.05	6.52	0.72	1,871	8.73	6.29	0.72	1,989	8.52	6.13	0.72	2,043	8.17	5.88	0.72	2,129
31	24	9.51	5.71	0.60	1,957	9.16	5.50	0.60	2,064	8.95	5.37	0.60	2,129	8.66	5.20	0.60	2,236
31	26	9.80	4.70	0.48	2,064	9.51	4.57	0.48	2,172	9.37	4.50	0.48	2,236	9.09	4.36	0.48	2,301
32	18	8.34	8.34	1.00	1,720	7.99	7.99	1.00	1,806	7.67	7.67	1.00	1,892	7.38	7.38	1.00	1,978
32	20	8.70	7.65	0.88	1,806	8.34	7.34	0.88	1,914	8.09	7.12	0.88	1,957	7.81	6.87	0.88	2,043
32	22	9.05	6.88	0.76	1,871	8.73	6.64	0.76	1,989	8.52	6.48	0.76	2,043	8.17	6.21	0.76	2,129
32	24	9.51	6.09	0.64	1,957	9.16	5.86	0.64	2,064	8.95	5.73	0.64	2,129	8.66	5.54	0.64	2,236
32	26	9.80	5.09	0.52	2,064	9.51	4.95	0.52	2,172	9.37	4.87	0.52	2,236	9.09	4.73	0.52	2,301

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M71DA SEZ-M71DAL / SUZ-M71VA**

CAPACITY :7.1(kW) INPUT :2150(W) SHF :0.74

Indoor intake air D.B.(°C)	Indoor intake air W.B.(°C)	Outdoor intake air DB:											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	6.96	3.90	0.56	2,107	6.39	3.58	0.56	2,236	5.89	3.30	0.56	2,322
21	20	7.31	3.22	0.44	2,193	6.82	3.00	0.44	2,301	6.32	2.78	0.44	2,430
22	18	6.96	4.17	0.60	2,107	6.39	3.83	0.60	2,236	5.89	3.54	0.60	2,322
22	20	7.31	3.51	0.48	2,193	6.82	3.27	0.48	2,301	6.32	3.03	0.48	2,430
22	22	7.74	2.79	0.36	2,279	7.24	2.61	0.36	2,408	6.75	2.43	0.36	2,494
23	18	6.96	4.45	0.64	2,107	6.39	4.09	0.64	2,236	5.89	3.77	0.64	2,322
23	20	7.31	3.80	0.52	2,193	6.82	3.54	0.52	2,301	6.32	3.29	0.52	2,430
23	22	7.74	3.10	0.40	2,279	7.24	2.90	0.40	2,408	6.75	2.70	0.40	2,494
24	18	6.96	4.73	0.68	2,107	6.39	4.35	0.68	2,236	5.89	4.01	0.68	2,322
24	20	7.31	4.10	0.56	2,193	6.82	3.82	0.56	2,301	6.32	3.54	0.56	2,430
24	22	7.74	3.41	0.44	2,279	7.24	3.19	0.44	2,408	6.75	2.97	0.44	2,494
24	24	8.17	2.61	0.32	2,365	7.67	2.45	0.32	2,473	7.24	2.32	0.32	2,580
25	20	7.31	4.39	0.60	2,193	6.82	4.09	0.60	2,301	6.32	3.79	0.60	2,430
25	22	7.74	3.71	0.48	2,279	7.24	3.48	0.48	2,408	6.75	3.24	0.48	2,494
25	24	8.17	2.94	0.36	2,365	7.67	2.76	0.36	2,473	7.24	2.61	0.36	2,580
26	18	6.96	5.29	0.76	2,107	6.39	4.86	0.76	2,236	5.89	4.48	0.76	2,322
26	20	7.31	4.68	0.64	2,193	6.82	4.36	0.64	2,301	6.32	4.04	0.64	2,430
26	22	7.74	4.02	0.52	2,279	7.24	3.77	0.52	2,408	6.75	3.51	0.52	2,494
26	24	8.17	3.27	0.40	2,365	7.67	3.07	0.40	2,473	7.24	2.90	0.40	2,580
26	26	8.59	2.41	0.28	2,451	8.09	2.27	0.28	2,559	7.60	2.13	0.28	2,666
27	18	6.96	5.57	0.80	2,107	6.39	5.11	0.80	2,236	5.89	4.71	0.80	2,322
27	20	7.31	4.97	0.68	2,193	6.82	4.63	0.68	2,301	6.32	4.30	0.68	2,430
27	22	7.74	4.33	0.56	2,279	7.24	4.06	0.56	2,408	6.75	3.78	0.56	2,494
27	24	8.17	3.59	0.44	2,365	7.67	3.37	0.44	2,473	7.24	3.19	0.44	2,580
27	26	8.59	2.75	0.32	2,451	8.09	2.59	0.32	2,559	7.60	2.43	0.32	2,666
28	18	6.96	5.84	0.84	2,107	6.39	5.37	0.84	2,236	5.89	4.95	0.84	2,322
28	20	7.31	5.27	0.72	2,193	6.82	4.91	0.72	2,301	6.32	4.55	0.72	2,430
28	22	7.74	4.64	0.60	2,279	7.24	4.35	0.60	2,408	6.75	4.05	0.60	2,494
28	24	8.17	3.92	0.48	2,365	7.67	3.68	0.48	2,473	7.24	3.48	0.48	2,580
28	26	8.59	3.09	0.36	2,451	8.09	2.91	0.36	2,559	7.60	2.73	0.36	2,666
29	18	6.96	6.12	0.88	2,107	6.39	5.62	0.88	2,236	5.89	5.19	0.88	2,322
29	20	7.31	5.56	0.76	2,193	6.82	5.18	0.76	2,301	6.32	4.80	0.76	2,430
29	22	7.74	4.95	0.64	2,279	7.24	4.63	0.64	2,408	6.75	4.32	0.64	2,494
29	24	8.17	4.25	0.52	2,365	7.67	3.99	0.52	2,473	7.24	3.77	0.52	2,580
29	26	8.59	3.44	0.40	2,451	8.09	3.24	0.40	2,559	7.60	3.04	0.40	2,666
30	18	6.96	6.40	0.92	2,107	6.39	5.88	0.92	2,236	5.89	5.42	0.92	2,322
30	20	7.31	5.85	0.80	2,193	6.82	5.45	0.80	2,301	6.32	5.06	0.80	2,430
30	22	7.74	5.26	0.68	2,279	7.24	4.92	0.68	2,408	6.75	4.59	0.68	2,494
30	24	8.17	4.57	0.56	2,365	7.67	4.29	0.56	2,473	7.24	4.06	0.56	2,580
30	26	8.59	3.78	0.44	2,451	8.09	3.56	0.44	2,559	7.60	3.34	0.44	2,666
31	18	6.96	6.68	0.96	2,107	6.39	6.13	0.96	2,236	5.89	5.66	0.96	2,322
31	20	7.31	6.14	0.84	2,193	6.82	5.73	0.84	2,301	6.32	5.31	0.84	2,430
31	22	7.74	5.57	0.72	2,279	7.24	5.21	0.72	2,408	6.75	4.86	0.72	2,494
31	24	8.17	4.90	0.60	2,365	7.67	4.60	0.60	2,473	7.24	4.35	0.60	2,580
31	26	8.59	4.12	0.48	2,451	8.09	3.89	0.48	2,559	7.60	3.65	0.48	2,666
32	18	6.96	6.96	1.00	2,107	6.39	6.39	1.00	2,236	5.89	5.89	1.00	2,322
32	20	7.31	6.44	0.88	2,193	6.82	6.00	0.88	2,301	6.32	5.56	0.88	2,430
32	22	7.74	5.88	0.76	2,279	7.24	5.50	0.76	2,408	6.75	5.13	0.76	2,494
32	24	8.17	5.23	0.64	2,365	7.67	4.91	0.64	2,473	7.24	4.63	0.64	2,580
32	26	8.59	4.47	0.52	2,451	8.09	4.21	0.52	2,559	7.60	3.95	0.52	2,666

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

HEATING operation**SEZ-M25DA SEZ-M25DAL / SUZ-M25VA at Rated frequency**

CAPACITY : 2.9(kW) INPUT : 800(W)

INDOOR DB(°C)	OUTDOOR WB(°C)															
	-10		-15		-5		0		5		10		15		20	
	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
15	1.45	416	1.83	520	2.20	624	2.58	704	2.96	760	3.34	808	3.68	832	4.06	848
21	1.36	443	1.74	560	2.09	664	2.47	736	2.81	792	3.19	832	3.54	856	3.90	888
26	1.19	480	1.57	600	1.94	704	2.29	776	2.67	832	3.05	872	3.39	896	3.77	920

SEZ-M35DA SEZ-M35DAL / SUZ-M35VA at Rated frequency

CAPACITY : 4.2(kW) INPUT : 1070(W)

INDOOR DB(°C)	OUTDOOR WB(°C)															
	-10		-15		-5		0		5		10		15		20	
	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
15	2.10	556	2.65	696	3.19	835	3.74	942	4.28	1017	4.83	1081	5.33	1113	5.88	1134
21	1.97	593	2.52	749	3.02	888	3.57	984	4.07	1059	4.62	1113	5.12	1145	5.65	1188
26	1.72	642	2.27	803	2.81	942	3.32	1038	3.86	1113	4.41	1166	4.91	1198	5.46	1231

SEZ-M50DA SEZ-M50DAL / SUZ-M50VA at Rated frequency

CAPACITY : 6.0(kW) INPUT : 1610(W)

INDOOR DB(°C)	OUTDOOR WB(°C)															
	-10		-15		-5		0		5		10		15		20	
	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
15	3.00	837	3.78	1047	4.56	1256	5.34	1417	6.12	1530	6.90	1626	7.62	1674	8.40	1707
21	2.82	892	3.60	1127	4.32	1336	5.10	1481	5.82	1594	6.60	1674	7.32	1723	8.07	1787
26	2.46	966	3.24	1208	4.02	1417	4.74	1562	5.52	1674	6.30	1755	7.02	1803	7.80	1852

SEZ-M60DA, SEZ-M60DAL / SUZ-M60VA at Rated frequency

CAPACITY : 7.4(kW) INPUT : 2040(W)

INDOOR DB(°C)	OUTDOOR WB(°C)															
	-10		-15		-5		0		5		10		15		20	
	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
15	3.70	1061	4.66	1326	5.62	1591	6.59	1795	7.55	1938	8.51	2060	9.40	2122	10.36	2162
21	3.48	1130	4.44	1428	5.33	1693	6.29	1877	7.18	2020	8.14	2122	9.03	2183	9.95	2264
26	3.03	1224	4.00	1530	4.96	1795	5.85	1979	6.81	2122	7.77	2224	8.66	2285	9.62	2346

SEZ-M71DA, SEZ-M71DAL / SUZ-M71VA at Rated frequency

CAPACITY : 8.0(kW) INPUT : 2280(W)

INDOOR DB(°C)	OUTDOOR WB(°C)															
	-10		-15		-5		0		5		10		15		20	
	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.	CA	P.C.
15	4.00	1186	5.04	1482	6.08	1778	7.12	2006	8.16	2166	9.20	2303	10.16	2371	11.20	2417
21	3.76	1263	4.80	1596	5.76	1892	6.80	2098	7.76	2257	8.80	2371	9.76	2440	10.76	2531
26	3.28	1368	4.32	1710	5.36	2006	6.32	2212	7.36	2371	8.40	2485	9.36	2554	10.40	2622

Note: Q : Total capacity (kW)

INPUT : Total power input (W)

D.B.: Dry-bulb temperature

W.B.: Wet-bulb temperature

B.2.5.2 R410A type

COOLING operation at Rated frequency

SEZ-M25DA SEZ-M25DAL / SUZ-KA25VA6

CAPACITY : 2.5(kW) INPUT : 730(W) SHF : 0.80

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	2.94	1.82	0.62	584	2.81	1.74	0.62	613	2.70	1.67	0.62	642	2.60	1.61	0.62	672
21	20	3.06	1.53	0.50	613	2.94	1.47	0.50	650	2.85	1.43	0.50	664	2.75	1.38	0.50	694
22	18	2.94	1.94	0.66	584	2.81	1.86	0.66	613	2.70	1.78	0.66	642	2.60	1.72	0.66	672
22	20	3.06	1.65	0.54	613	2.94	1.59	0.54	650	2.85	1.54	0.54	664	2.75	1.49	0.54	694
22	22	3.19	1.34	0.42	635	3.08	1.29	0.42	675	3.00	1.26	0.42	694	2.88	1.21	0.42	723
23	18	2.94	2.06	0.70	584	2.81	1.97	0.70	613	2.70	1.89	0.70	642	2.60	1.82	0.70	672
23	20	3.06	1.78	0.58	613	2.94	1.70	0.58	650	2.85	1.65	0.58	664	2.75	1.60	0.58	694
23	22	3.19	1.47	0.46	635	3.08	1.41	0.46	675	3.00	1.38	0.46	694	2.88	1.32	0.46	723
24	18	2.94	2.17	0.74	584	2.81	2.08	0.74	613	2.70	2.00	0.74	642	2.60	1.92	0.74	672
24	20	3.06	1.90	0.62	613	2.94	1.82	0.62	650	2.85	1.77	0.62	664	2.75	1.71	0.62	694
24	22	3.19	1.59	0.50	635	3.08	1.54	0.50	675	3.00	1.50	0.50	694	2.88	1.44	0.50	723
24	24	3.35	1.27	0.38	664	3.23	1.23	0.38	701	3.15	1.20	0.38	723	3.05	1.16	0.38	759
25	20	3.06	2.02	0.66	613	2.94	1.94	0.66	650	2.85	1.88	0.66	664	2.75	1.82	0.66	694
25	22	3.19	1.72	0.54	635	3.08	1.66	0.54	675	3.00	1.62	0.54	694	2.88	1.55	0.54	723
25	24	3.35	1.41	0.42	664	3.23	1.35	0.42	701	3.15	1.32	0.42	723	3.05	1.28	0.42	759
26	18	2.94	2.41	0.82	584	2.81	2.31	0.82	613	2.70	2.21	0.82	642	2.60	2.13	0.82	672
26	20	3.06	2.14	0.70	613	2.94	2.06	0.70	650	2.85	2.00	0.70	664	2.75	1.93	0.70	694
26	22	3.19	1.85	0.58	635	3.08	1.78	0.58	675	3.00	1.74	0.58	694	2.88	1.67	0.58	723
26	24	3.35	1.54	0.46	664	3.23	1.48	0.46	701	3.15	1.45	0.46	723	3.05	1.40	0.46	759
26	26	3.45	1.17	0.34	701	3.35	1.14	0.34	737	3.30	1.12	0.34	759	3.20	1.09	0.34	781
27	18	2.94	2.53	0.86	584	2.81	2.42	0.86	613	2.70	2.32	0.86	642	2.60	2.24	0.86	672
27	20	3.06	2.27	0.74	613	2.94	2.17	0.74	650	2.85	2.11	0.74	664	2.75	2.04	0.74	694
27	22	3.19	1.98	0.62	635	3.08	1.91	0.62	675	3.00	1.86	0.62	694	2.88	1.78	0.62	723
27	24	3.35	1.68	0.50	664	3.23	1.61	0.50	701	3.15	1.58	0.50	723	3.05	1.53	0.50	759
27	26	3.45	1.31	0.38	701	3.35	1.27	0.38	737	3.30	1.25	0.38	759	3.20	1.22	0.38	781
28	18	2.94	2.64	0.90	584	2.81	2.53	0.90	613	2.70	2.43	0.90	642	2.60	2.34	0.90	672
28	20	3.06	2.39	0.78	613	2.94	2.29	0.78	650	2.85	2.22	0.78	664	2.75	2.15	0.78	694
28	22	3.19	2.10	0.66	635	3.08	2.03	0.66	675	3.00	1.98	0.66	694	2.88	1.90	0.66	723
28	24	3.35	1.81	0.54	664	3.23	1.74	0.54	701	3.15	1.70	0.54	723	3.05	1.65	0.54	759
28	26	3.45	1.45	0.42	701	3.35	1.41	0.42	737	3.30	1.39	0.42	759	3.20	1.34	0.42	781
29	18	2.94	2.76	0.94	584	2.81	2.64	0.94	613	2.70	2.54	0.94	642	2.60	2.44	0.94	672
29	20	3.06	2.51	0.82	613	2.94	2.41	0.82	650	2.85	2.34	0.82	664	2.75	2.26	0.82	694
29	22	3.19	2.23	0.70	635	3.08	2.15	0.70	675	3.00	2.10	0.70	694	2.88	2.01	0.70	723
29	24	3.35	1.94	0.58	664	3.23	1.87	0.58	701	3.15	1.83	0.58	723	3.05	1.77	0.58	759
29	26	3.45	1.59	0.46	701	3.35	1.54	0.46	737	3.30	1.52	0.46	759	3.20	1.47	0.46	781
30	18	2.94	2.88	0.98	584	2.81	2.76	0.98	613	2.70	2.65	0.98	642	2.60	2.55	0.98	672
30	20	3.06	2.63	0.86	613	2.94	2.53	0.86	650	2.85	2.45	0.86	664	2.75	2.37	0.86	694
30	22	3.19	2.36	0.74	635	3.08	2.28	0.74	675	3.00	2.22	0.74	694	2.88	2.13	0.74	723
30	24	3.35	2.08	0.62	664	3.23	2.00	0.62	701	3.15	1.95	0.62	723	3.05	1.89	0.62	759
30	26	3.45	1.73	0.50	701	3.35	1.68	0.50	737	3.30	1.65	0.50	759	3.20	1.60	0.50	781
31	18	2.94	2.94	1.00	584	2.81	2.81	1.00	613	2.70	2.70	1.00	642	2.60	2.60	1.00	672
31	20	3.06	2.76	0.90	613	2.94	2.64	0.90	650	2.85	2.57	0.90	664	2.75	2.48	0.90	694
31	22	3.19	2.49	0.78	635	3.08	2.40	0.78	675	3.00	2.34	0.78	694	2.88	2.24	0.78	723
31	24	3.35	2.21	0.66	664	3.23	2.13	0.66	701	3.15	2.08	0.66	723	3.05	2.01	0.66	759
31	26	3.45	1.86	0.54	701	3.35	1.81	0.54	737	3.30	1.78	0.54	759	3.20	1.73	0.54	781
32	18	2.94	2.94	1.00	584	2.81	2.81	1.00	613	2.70	2.70	1.00	642	2.60	2.60	1.00	672
32	20	3.06	2.88	0.94	613	2.94	2.76	0.94	650	2.85	2.68	0.94	664	2.75	2.59	0.94	694
32	22	3.19	2.61	0.82	635	3.08	2.52	0.82	675	3.00	2.46	0.82	694	2.88	2.36	0.82	723
32	24	3.35	2.35	0.70	664	3.23	2.26	0.70	701	3.15	2.21	0.70	723	3.05	2.14	0.70	759
32	26	3.45	2.00	0.58	701	3.35	1.94	0.58	737	3.30	1.91	0.58	759	3.20	1.86	0.58	781

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M25DA SEZ-M25DAL / SUZ-KA25VA6**

CAPACITY : 2.5(kW) INPUT : 730(W) SHF : 0.80

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	2.45	1.52	0.62	715	2.25	1.40	0.62	759	2.08	1.29	0.62	788
21	20	2.58	1.29	0.50	745	2.40	1.20	0.50	781	2.23	1.11	0.50	825
22	18	2.45	1.62	0.66	715	2.25	1.49	0.66	759	2.08	1.37	0.66	788
22	20	2.58	1.39	0.54	745	2.40	1.30	0.54	781	2.23	1.20	0.54	825
22	22	2.73	1.14	0.42	774	2.55	1.07	0.42	818	2.38	1.00	0.42	847
23	18	2.45	1.72	0.70	715	2.25	1.58	0.70	759	2.08	1.45	0.70	788
23	20	2.58	1.49	0.58	745	2.40	1.39	0.58	781	2.23	1.29	0.58	825
23	22	2.73	1.25	0.46	774	2.55	1.17	0.46	818	2.38	1.09	0.46	847
24	18	2.45	1.81	0.74	715	2.25	1.67	0.74	759	2.08	1.54	0.74	788
24	20	2.58	1.60	0.62	745	2.40	1.49	0.62	781	2.23	1.38	0.62	825
24	22	2.73	1.36	0.50	774	2.55	1.28	0.50	818	2.38	1.19	0.50	847
24	24	2.88	1.09	0.38	803	2.70	1.03	0.38	840	2.55	0.97	0.38	876
25	20	2.58	1.70	0.66	745	2.40	1.58	0.66	781	2.23	1.47	0.66	825
25	22	2.73	1.47	0.54	774	2.55	1.38	0.54	818	2.38	1.28	0.54	847
25	24	2.88	1.21	0.42	803	2.70	1.13	0.42	840	2.55	1.07	0.42	876
26	18	2.45	2.01	0.82	715	2.25	1.85	0.82	759	2.08	1.70	0.82	788
26	20	2.58	1.80	0.70	745	2.40	1.68	0.70	781	2.23	1.56	0.70	825
26	22	2.73	1.58	0.58	774	2.55	1.48	0.58	818	2.38	1.38	0.58	847
26	24	2.88	1.32	0.46	803	2.70	1.24	0.46	840	2.55	1.17	0.46	876
26	26	3.03	1.03	0.34	832	2.85	0.97	0.34	869	2.68	0.91	0.34	905
27	18	2.45	2.11	0.86	715	2.25	1.94	0.86	759	2.08	1.78	0.86	788
27	20	2.58	1.91	0.74	745	2.40	1.78	0.74	781	2.23	1.65	0.74	825
27	22	2.73	1.69	0.62	774	2.55	1.58	0.62	818	2.38	1.47	0.62	847
27	24	2.88	1.44	0.50	803	2.70	1.35	0.50	840	2.55	1.28	0.50	876
27	26	3.03	1.15	0.38	832	2.85	1.08	0.38	869	2.68	1.02	0.38	905
28	18	2.45	2.21	0.90	715	2.25	2.03	0.90	759	2.08	1.87	0.90	788
28	20	2.58	2.01	0.78	745	2.40	1.87	0.78	781	2.23	1.74	0.78	825
28	22	2.73	1.80	0.66	774	2.55	1.68	0.66	818	2.38	1.57	0.66	847
28	24	2.88	1.55	0.54	803	2.70	1.46	0.54	840	2.55	1.38	0.54	876
28	26	3.03	1.27	0.42	832	2.85	1.20	0.42	869	2.68	1.12	0.42	905
29	18	2.45	2.30	0.94	715	2.25	2.12	0.94	759	2.08	1.95	0.94	788
29	20	2.58	2.11	0.82	745	2.40	1.97	0.82	781	2.23	1.82	0.82	825
29	22	2.73	1.91	0.70	774	2.55	1.79	0.70	818	2.38	1.66	0.70	847
29	24	2.88	1.67	0.58	803	2.70	1.57	0.58	840	2.55	1.48	0.58	876
29	26	3.03	1.39	0.46	832	2.85	1.31	0.46	869	2.68	1.23	0.46	905
30	18	2.45	2.40	0.98	715	2.25	2.21	0.98	759	2.08	2.03	0.98	788
30	20	2.58	2.21	0.86	745	2.40	2.06	0.86	781	2.23	1.91	0.86	825
30	22	2.73	2.02	0.74	774	2.55	1.89	0.74	818	2.38	1.76	0.74	847
30	24	2.88	1.78	0.62	803	2.70	1.67	0.62	840	2.55	1.58	0.62	876
30	26	3.03	1.51	0.50	832	2.85	1.43	0.50	869	2.68	1.34	0.50	905
31	18	2.45	2.45	1.00	715	2.25	2.25	1.00	759	2.08	2.08	1.00	788
31	20	2.58	2.32	0.90	745	2.40	2.16	0.90	781	2.23	2.00	0.90	825
31	22	2.73	2.13	0.78	774	2.55	1.99	0.78	818	2.38	1.85	0.78	847
31	24	2.88	1.90	0.66	803	2.70	1.78	0.66	840	2.55	1.68	0.66	876
31	26	3.03	1.63	0.54	832	2.85	1.54	0.54	869	2.68	1.44	0.54	905
32	18	2.45	2.45	1.00	715	2.25	2.25	1.00	759	2.08	2.08	1.00	788
32	20	2.58	2.42	0.94	745	2.40	2.26	0.94	781	2.23	2.09	0.94	825
32	22	2.73	2.23	0.82	774	2.55	2.09	0.82	818	2.38	1.95	0.82	847
32	24	2.88	2.01	0.70	803	2.70	1.89	0.70	840	2.55	1.79	0.70	876
32	26	3.03	1.75	0.58	832	2.85	1.65	0.58	869	2.68	1.55	0.58	905

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M35DA SEZ-M35DAL / SUZ-KA35VA6**

CAPACITY : 3.5(kW) INPUT : 1010(W) SHF : 0.76

		OUTDOOR DB(°C)															
INDOOR DB(°C)	INDOOR WB(°C)	21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	4.11	2.39	0.58	808	3.94	2.28	0.58	848	3.78	2.19	0.58	889	3.64	2.11	0.58	929
21	20	4.29	1.97	0.46	848	4.11	1.89	0.46	899	3.99	1.84	0.46	919	3.85	1.77	0.46	960
22	18	4.11	2.55	0.62	808	3.94	2.44	0.62	848	3.78	2.34	0.62	889	3.64	2.26	0.62	929
22	20	4.29	2.14	0.50	848	4.11	2.06	0.50	899	3.99	2.00	0.50	919	3.85	1.93	0.50	960
22	22	4.46	1.70	0.38	879	4.31	1.64	0.38	934	4.20	1.60	0.38	960	4.03	1.53	0.38	1,000
23	18	4.11	2.71	0.66	808	3.94	2.60	0.66	848	3.78	2.49	0.66	889	3.64	2.40	0.66	929
23	20	4.29	2.32	0.54	848	4.11	2.22	0.54	899	3.99	2.15	0.54	919	3.85	2.08	0.54	960
23	22	4.46	1.87	0.42	879	4.31	1.81	0.42	934	4.20	1.76	0.42	960	4.03	1.69	0.42	1,000
24	18	4.11	2.88	0.70	808	3.94	2.76	0.70	848	3.78	2.65	0.70	889	3.64	2.55	0.70	929
24	20	4.29	2.49	0.58	848	4.11	2.39	0.58	899	3.99	2.31	0.58	919	3.85	2.23	0.58	960
24	22	4.46	2.05	0.46	879	4.31	1.98	0.46	934	4.20	1.93	0.46	960	4.03	1.85	0.46	1,000
24	24	4.69	1.59	0.34	919	4.52	1.54	0.34	970	4.41	1.50	0.34	1,000	4.27	1.45	0.34	1,050
25	20	4.29	2.66	0.62	848	4.11	2.55	0.62	899	3.99	2.47	0.62	919	3.85	2.39	0.62	960
25	22	4.46	2.23	0.50	879	4.31	2.15	0.50	934	4.20	2.10	0.50	960	4.03	2.01	0.50	1,000
25	24	4.69	1.78	0.38	919	4.52	1.72	0.38	970	4.41	1.68	0.38	1,000	4.27	1.62	0.38	1,050
26	18	4.11	3.21	0.78	808	3.94	3.07	0.78	848	3.78	2.95	0.78	889	3.64	2.84	0.78	929
26	20	4.29	2.83	0.66	848	4.11	2.71	0.66	899	3.99	2.63	0.66	919	3.85	2.54	0.66	960
26	22	4.46	2.41	0.54	879	4.31	2.32	0.54	934	4.20	2.27	0.54	960	4.03	2.17	0.54	1,000
26	24	4.69	1.97	0.42	919	4.52	1.90	0.42	970	4.41	1.85	0.42	1,000	4.27	1.79	0.42	1,050
26	26	4.83	1.45	0.30	970	4.69	1.41	0.30	1,020	4.62	1.39	0.30	1,050	4.48	1.34	0.30	1,081
27	18	4.11	3.37	0.82	808	3.94	3.23	0.82	848	3.78	3.10	0.82	889	3.64	2.98	0.82	929
27	20	4.29	3.00	0.70	848	4.11	2.88	0.70	899	3.99	2.79	0.70	919	3.85	2.70	0.70	960
27	22	4.46	2.59	0.58	879	4.31	2.50	0.58	934	4.20	2.44	0.58	960	4.03	2.33	0.58	1,000
27	24	4.69	2.16	0.46	919	4.52	2.08	0.46	970	4.41	2.03	0.46	1,000	4.27	1.96	0.46	1,050
27	26	4.83	1.64	0.34	970	4.69	1.59	0.34	1,020	4.62	1.57	0.34	1,050	4.48	1.52	0.34	1,081
28	18	4.11	3.54	0.86	808	3.94	3.39	0.86	848	3.78	3.25	0.86	889	3.64	3.13	0.86	929
28	20	4.29	3.17	0.74	848	4.11	3.04	0.74	899	3.99	2.95	0.74	919	3.85	2.85	0.74	960
28	22	4.46	2.77	0.62	879	4.31	2.67	0.62	934	4.20	2.60	0.62	960	4.03	2.50	0.62	1,000
28	24	4.69	2.35	0.50	919	4.52	2.26	0.50	970	4.41	2.21	0.50	1,000	4.27	2.14	0.50	1,050
28	26	4.83	1.84	0.38	970	4.69	1.78	0.38	1,020	4.62	1.76	0.38	1,050	4.48	1.70	0.38	1,081
29	18	4.11	3.70	0.90	808	3.94	3.54	0.90	848	3.78	3.40	0.90	889	3.64	3.28	0.90	929
29	20	4.29	3.34	0.78	848	4.11	3.21	0.78	899	3.99	3.11	0.78	919	3.85	3.00	0.78	960
29	22	4.46	2.95	0.66	879	4.31	2.84	0.66	934	4.20	2.77	0.66	960	4.03	2.66	0.66	1,000
29	24	4.69	2.53	0.54	919	4.52	2.44	0.54	970	4.41	2.38	0.54	1,000	4.27	2.31	0.54	1,050
29	26	4.83	2.03	0.42	970	4.69	1.97	0.42	1,020	4.62	1.94	0.42	1,050	4.48	1.88	0.42	1,081
30	18	4.11	3.87	0.94	808	3.94	3.70	0.94	848	3.78	3.55	0.94	889	3.64	3.42	0.94	929
30	20	4.29	3.52	0.82	848	4.11	3.37	0.82	899	3.99	3.27	0.82	919	3.85	3.16	0.82	960
30	22	4.46	3.12	0.70	879	4.31	3.01	0.70	934	4.20	2.94	0.70	960	4.03	2.82	0.70	1,000
30	24	4.69	2.72	0.58	919	4.52	2.62	0.58	970	4.41	2.56	0.58	1,000	4.27	2.48	0.58	1,050
30	26	4.83	2.22	0.46	970	4.69	2.16	0.46	1,020	4.62	2.13	0.46	1,050	4.48	2.06	0.46	1,081
31	18	4.11	4.03	0.98	808	3.94	3.86	0.98	848	3.78	3.70	0.98	889	3.64	3.57	0.98	929
31	20	4.29	3.69	0.86	848	4.11	3.54	0.86	899	3.99	3.43	0.86	919	3.85	3.31	0.86	960
31	22	4.46	3.30	0.74	879	4.31	3.19	0.74	934	4.20	3.11	0.74	960	4.03	2.98	0.74	1,000
31	24	4.69	2.91	0.62	919	4.52	2.80	0.62	970	4.41	2.73	0.62	1,000	4.27	2.65	0.62	1,050
31	26	4.83	2.42	0.50	970	4.69	2.35	0.50	1,020	4.62	2.31	0.50	1,050	4.48	2.24	0.50	1,081
32	18	4.11	4.11	1.00	808	3.94	3.94	1.00	848	3.78	3.78	1.00	889	3.64	3.64	1.00	929
32	20	4.29	3.86	0.90	848	4.11	3.70	0.90	899	3.99	3.59	0.90	919	3.85	3.47	0.90	960
32	22	4.46	3.48	0.78	879	4.31	3.36	0.78	934	4.20	3.28	0.78	960	4.03	3.14	0.78	1,000
32	24	4.69	3.10	0.66	919	4.52	2.98	0.66	970	4.41	2.91	0.66	1,000	4.27	2.82	0.66	1,050
32	26	4.83	2.61	0.54	970	4.69	2.53	0.54	1,020	4.62	2.49	0.54	1,050	4.48	2.42	0.54	1,081

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency
SEZ-M35DA SEZ-M35DAL / SUZ-KA35VA6
 CAPACITY : 3.5(kW) INPUT : 1010(W) SHF : 0.76

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	3.43	1.99	0.58	990	3.15	1.83	0.58	1,050	2.91	1.68	0.58	1,091
21	20	3.61	1.66	0.46	1,030	3.36	1.55	0.46	1,081	3.12	1.43	0.46	1,141
22	18	3.43	2.13	0.62	990	3.15	1.95	0.62	1,050	2.91	1.80	0.62	1,091
22	20	3.61	1.80	0.50	1,030	3.36	1.68	0.50	1,081	3.12	1.56	0.50	1,141
22	22	3.82	1.45	0.38	1,071	3.57	1.36	0.38	1,131	3.33	1.26	0.38	1,172
23	18	3.43	2.26	0.66	990	3.15	2.08	0.66	1,050	2.91	1.92	0.66	1,091
23	20	3.61	1.95	0.54	1,030	3.36	1.81	0.54	1,081	3.12	1.68	0.54	1,141
23	22	3.82	1.60	0.42	1,071	3.57	1.50	0.42	1,131	3.33	1.40	0.42	1,172
24	18	3.43	2.40	0.70	990	3.15	2.21	0.70	1,050	2.91	2.03	0.70	1,091
24	20	3.61	2.09	0.58	1,030	3.36	1.95	0.58	1,081	3.12	1.81	0.58	1,141
24	22	3.82	1.75	0.46	1,071	3.57	1.64	0.46	1,131	3.33	1.53	0.46	1,172
24	24	4.03	1.37	0.34	1,111	3.78	1.29	0.34	1,162	3.57	1.21	0.34	1,212
25	20	3.61	2.24	0.62	1,030	3.36	2.08	0.62	1,081	3.12	1.93	0.62	1,141
25	22	3.82	1.91	0.50	1,071	3.57	1.79	0.50	1,131	3.33	1.66	0.50	1,172
25	24	4.03	1.53	0.38	1,111	3.78	1.44	0.38	1,162	3.57	1.36	0.38	1,212
26	18	3.43	2.68	0.78	990	3.15	2.46	0.78	1,050	2.91	2.27	0.78	1,091
26	20	3.61	2.38	0.66	1,030	3.36	2.22	0.66	1,081	3.12	2.06	0.66	1,141
26	22	3.82	2.06	0.54	1,071	3.57	1.93	0.54	1,131	3.33	1.80	0.54	1,172
26	24	4.03	1.69	0.42	1,111	3.78	1.59	0.42	1,162	3.57	1.50	0.42	1,212
26	26	4.24	1.27	0.30	1,151	3.99	1.20	0.30	1,202	3.75	1.12	0.30	1,252
27	18	3.43	2.81	0.82	990	3.15	2.58	0.82	1,050	2.91	2.38	0.82	1,091
27	20	3.61	2.52	0.70	1,030	3.36	2.35	0.70	1,081	3.12	2.18	0.70	1,141
27	22	3.82	2.21	0.58	1,071	3.57	2.07	0.58	1,131	3.33	1.93	0.58	1,172
27	24	4.03	1.85	0.46	1,111	3.78	1.74	0.46	1,162	3.57	1.64	0.46	1,212
27	26	4.24	1.44	0.34	1,151	3.99	1.36	0.34	1,202	3.75	1.27	0.34	1,252
28	18	3.43	2.95	0.86	990	3.15	2.71	0.86	1,050	2.91	2.50	0.86	1,091
28	20	3.61	2.67	0.74	1,030	3.36	2.49	0.74	1,081	3.12	2.31	0.74	1,141
28	22	3.82	2.37	0.62	1,071	3.57	2.21	0.62	1,131	3.33	2.06	0.62	1,172
28	24	4.03	2.01	0.50	1,111	3.78	1.89	0.50	1,162	3.57	1.79	0.50	1,212
28	26	4.24	1.61	0.38	1,151	3.99	1.52	0.38	1,202	3.75	1.42	0.38	1,252
29	18	3.43	3.09	0.90	990	3.15	2.84	0.90	1,050	2.91	2.61	0.90	1,091
29	20	3.61	2.81	0.78	1,030	3.36	2.62	0.78	1,081	3.12	2.43	0.78	1,141
29	22	3.82	2.52	0.66	1,071	3.57	2.36	0.66	1,131	3.33	2.19	0.66	1,172
29	24	4.03	2.17	0.54	1,111	3.78	2.04	0.54	1,162	3.57	1.93	0.54	1,212
29	26	4.24	1.78	0.42	1,151	3.99	1.68	0.42	1,202	3.75	1.57	0.42	1,252
30	18	3.43	3.22	0.94	990	3.15	2.96	0.94	1,050	2.91	2.73	0.94	1,091
30	20	3.61	2.96	0.82	1,030	3.36	2.76	0.82	1,081	3.12	2.55	0.82	1,141
30	22	3.82	2.67	0.70	1,071	3.57	2.50	0.70	1,131	3.33	2.33	0.70	1,172
30	24	4.03	2.33	0.58	1,111	3.78	2.19	0.58	1,162	3.57	2.07	0.58	1,212
30	26	4.24	1.95	0.46	1,151	3.99	1.84	0.46	1,202	3.75	1.72	0.46	1,252
31	18	3.43	3.36	0.98	990	3.15	3.09	0.98	1,050	2.91	2.85	0.98	1,091
31	20	3.61	3.10	0.86	1,030	3.36	2.89	0.86	1,081	3.12	2.68	0.86	1,141
31	22	3.82	2.82	0.74	1,071	3.57	2.64	0.74	1,131	3.33	2.46	0.74	1,172
31	24	4.03	2.50	0.62	1,111	3.78	2.34	0.62	1,162	3.57	2.21	0.62	1,212
31	26	4.24	2.12	0.50	1,151	3.99	2.00	0.50	1,202	3.75	1.87	0.50	1,252
32	18	3.43	3.43	1.00	990	3.15	3.15	1.00	1,050	2.91	2.91	1.00	1,091
32	20	3.61	3.24	0.90	1,030	3.36	3.02	0.90	1,081	3.12	2.80	0.90	1,141
32	22	3.82	2.98	0.78	1,071	3.57	2.78	0.78	1,131	3.33	2.59	0.78	1,172
32	24	4.03	2.66	0.66	1,111	3.78	2.49	0.66	1,162	3.57	2.36	0.66	1,212
32	26	4.24	2.29	0.54	1,151	3.99	2.15	0.54	1,202	3.75	2.02	0.54	1,252

Note: Q : Total capacity (kW)
 SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
 INPUT : Total power input (W)

D.B. : Dry-bulb temperature
 W.B. : Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M50DA SEZ-M50DAL / SUZ-KA50VA6**

CAPACITY : 5.1(kW) INPUT : 1580(W) SHF : 0.76

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	5.99	3.48	0.58	1,264	5.74	3.33	0.58	1,327	5.51	3.19	0.58	1,390	5.30	3.08	0.58	1,454
21	20	6.25	2.87	0.46	1,327	5.99	2.76	0.46	1,406	5.81	2.67	0.46	1,438	5.61	2.58	0.46	1,501
22	18	5.99	3.72	0.62	1,264	5.74	3.56	0.62	1,327	5.51	3.41	0.62	1,390	5.30	3.29	0.62	1,454
22	20	6.25	3.12	0.50	1,327	5.99	3.00	0.50	1,406	5.81	2.91	0.50	1,438	5.61	2.81	0.50	1,501
22	22	6.50	2.47	0.38	1,375	6.27	2.38	0.38	1,462	6.12	2.33	0.38	1,501	5.87	2.23	0.38	1,564
23	18	5.99	3.96	0.66	1,264	5.74	3.79	0.66	1,327	5.51	3.64	0.66	1,390	5.30	3.50	0.66	1,454
23	20	6.25	3.37	0.54	1,327	5.99	3.24	0.54	1,406	5.81	3.14	0.54	1,438	5.61	3.03	0.54	1,501
23	22	6.50	2.73	0.42	1,375	6.27	2.63	0.42	1,462	6.12	2.57	0.42	1,501	5.87	2.46	0.42	1,564
24	18	5.99	4.19	0.70	1,264	5.74	4.02	0.70	1,327	5.51	3.86	0.70	1,390	5.30	3.71	0.70	1,454
24	20	6.25	3.62	0.58	1,327	5.99	3.48	0.58	1,406	5.81	3.37	0.58	1,438	5.61	3.25	0.58	1,501
24	22	6.50	2.99	0.46	1,375	6.27	2.89	0.46	1,462	6.12	2.82	0.46	1,501	5.87	2.70	0.46	1,564
24	24	6.83	2.32	0.34	1,438	6.58	2.24	0.34	1,517	6.43	2.18	0.34	1,564	6.22	2.12	0.34	1,643
25	20	6.25	3.87	0.62	1,327	5.99	3.72	0.62	1,406	5.81	3.60	0.62	1,438	5.61	3.48	0.62	1,501
25	22	6.50	3.25	0.50	1,375	6.27	3.14	0.50	1,462	6.12	3.06	0.50	1,501	5.87	2.93	0.50	1,564
25	24	6.83	2.60	0.38	1,438	6.58	2.50	0.38	1,517	6.43	2.44	0.38	1,564	6.22	2.36	0.38	1,643
26	18	5.99	4.67	0.78	1,264	5.74	4.48	0.78	1,327	5.51	4.30	0.78	1,390	5.30	4.14	0.78	1,454
26	20	6.25	4.12	0.66	1,327	5.99	3.96	0.66	1,406	5.81	3.84	0.66	1,438	5.61	3.70	0.66	1,501
26	22	6.50	3.51	0.54	1,375	6.27	3.39	0.54	1,462	6.12	3.30	0.54	1,501	5.87	3.17	0.54	1,564
26	24	6.83	2.87	0.42	1,438	6.58	2.76	0.42	1,517	6.43	2.70	0.42	1,564	6.22	2.61	0.42	1,643
26	26	7.04	2.11	0.30	1,517	6.83	2.05	0.30	1,596	6.73	2.02	0.30	1,643	6.53	1.96	0.30	1,691
27	18	5.99	4.91	0.82	1,264	5.74	4.70	0.82	1,327	5.51	4.52	0.82	1,390	5.30	4.35	0.82	1,454
27	20	6.25	4.37	0.70	1,327	5.99	4.19	0.70	1,406	5.81	4.07	0.70	1,438	5.61	3.93	0.70	1,501
27	22	6.50	3.77	0.58	1,375	6.27	3.64	0.58	1,462	6.12	3.55	0.58	1,501	5.87	3.40	0.58	1,564
27	24	6.83	3.14	0.46	1,438	6.58	3.03	0.46	1,517	6.43	2.96	0.46	1,564	6.22	2.86	0.46	1,643
27	26	7.04	2.39	0.34	1,517	6.83	2.32	0.34	1,596	6.73	2.29	0.34	1,643	6.53	2.22	0.34	1,691
28	18	5.99	5.15	0.86	1,264	5.74	4.93	0.86	1,327	5.51	4.74	0.86	1,390	5.30	4.56	0.86	1,454
28	20	6.25	4.62	0.74	1,327	5.99	4.43	0.74	1,406	5.81	4.30	0.74	1,438	5.61	4.15	0.74	1,501
28	22	6.50	4.03	0.62	1,375	6.27	3.89	0.62	1,462	6.12	3.79	0.62	1,501	5.87	3.64	0.62	1,564
28	24	6.83	3.42	0.50	1,438	6.58	3.29	0.50	1,517	6.43	3.21	0.50	1,564	6.22	3.11	0.50	1,643
28	26	7.04	2.67	0.38	1,517	6.83	2.60	0.38	1,596	6.73	2.56	0.38	1,643	6.53	2.48	0.38	1,691
29	18	5.99	5.39	0.90	1,264	5.74	5.16	0.90	1,327	5.51	4.96	0.90	1,390	5.30	4.77	0.90	1,454
29	20	6.25	4.87	0.78	1,327	5.99	4.67	0.78	1,406	5.81	4.53	0.78	1,438	5.61	4.38	0.78	1,501
29	22	6.50	4.29	0.66	1,375	6.27	4.14	0.66	1,462	6.12	4.04	0.66	1,501	5.87	3.87	0.66	1,564
29	24	6.83	3.69	0.54	1,438	6.58	3.55	0.54	1,517	6.43	3.47	0.54	1,564	6.22	3.36	0.54	1,643
29	26	7.04	2.96	0.42	1,517	6.83	2.87	0.42	1,596	6.73	2.83	0.42	1,643	6.53	2.74	0.42	1,691
30	18	5.99	5.63	0.94	1,264	5.74	5.39	0.94	1,327	5.51	5.18	0.94	1,390	5.30	4.99	0.94	1,454
30	20	6.25	5.12	0.82	1,327	5.99	4.91	0.82	1,406	5.81	4.77	0.82	1,438	5.61	4.60	0.82	1,501
30	22	6.50	4.55	0.70	1,375	6.27	4.39	0.70	1,462	6.12	4.28	0.70	1,501	5.87	4.11	0.70	1,564
30	24	6.83	3.96	0.58	1,438	6.58	3.82	0.58	1,517	6.43	3.73	0.58	1,564	6.22	3.61	0.58	1,643
30	26	7.04	3.24	0.46	1,517	6.83	3.14	0.46	1,596	6.73	3.10	0.46	1,643	6.53	3.00	0.46	1,691
31	18	5.99	5.87	0.98	1,264	5.74	5.62	0.98	1,327	5.51	5.40	0.98	1,390	5.30	5.20	0.98	1,454
31	20	6.25	5.37	0.86	1,327	5.99	5.15	0.86	1,406	5.81	5.00	0.86	1,438	5.61	4.82	0.86	1,501
31	22	6.50	4.81	0.74	1,375	6.27	4.64	0.74	1,462	6.12	4.53	0.74	1,501	5.87	4.34	0.74	1,564
31	24	6.83	4.24	0.62	1,438	6.58	4.08	0.62	1,517	6.43	3.98	0.62	1,564	6.22	3.86	0.62	1,643
31	26	7.04	3.52	0.50	1,517	6.83	3.42	0.50	1,596	6.73	3.37	0.50	1,643	6.53	3.26	0.50	1,691
32	18	5.99	5.99	1.00	1,264	5.74	5.74	1.00	1,327	5.51	5.51	1.00	1,390	5.30	5.30	1.00	1,454
32	20	6.25	5.62	0.90	1,327	5.99	5.39	0.90	1,406	5.81	5.23	0.90	1,438	5.61	5.05	0.90	1,501
32	22	6.50	5.07	0.78	1,375	6.27	4.89	0.78	1,462	6.12	4.77	0.78	1,501	5.87	4.57	0.78	1,564
32	24	6.83	4.51	0.66	1,438	6.58	4.34	0.66	1,517	6.43	4.24	0.66	1,564	6.22	4.11	0.66	1,643
32	26	7.04	3.80	0.54	1,517	6.83	3.69	0.54	1,596	6.73	3.64	0.54	1,643	6.53	3.53	0.54	1,691

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M50DA SEZ-M50DAL / SUZ-KA50VA6**

CAPACITY : 5.1(kW) INPUT : 1580(W) SHF : 0.76

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	5.00	2.90	0.58	1,548	4.59	2.66	0.58	1,643	4.23	2.46	0.58	1,706
21	20	5.25	2.42	0.46	1,612	4.90	2.25	0.46	1,691	4.54	2.09	0.46	1,785
22	18	5.00	3.10	0.62	1,548	4.59	2.85	0.62	1,643	4.23	2.62	0.62	1,706
22	20	5.25	2.63	0.50	1,612	4.90	2.45	0.50	1,691	4.54	2.27	0.50	1,785
22	22	5.56	2.11	0.38	1,675	5.20	1.98	0.38	1,770	4.85	1.84	0.38	1,833
23	18	5.00	3.30	0.66	1,548	4.59	3.03	0.66	1,643	4.23	2.79	0.66	1,706
23	20	5.25	2.84	0.54	1,612	4.90	2.64	0.54	1,691	4.54	2.45	0.54	1,785
23	22	5.56	2.33	0.42	1,675	5.20	2.18	0.42	1,770	4.85	2.03	0.42	1,833
24	18	5.00	3.50	0.70	1,548	4.59	3.21	0.70	1,643	4.23	2.96	0.70	1,706
24	20	5.25	3.05	0.58	1,612	4.90	2.84	0.58	1,691	4.54	2.63	0.58	1,785
24	22	5.56	2.56	0.46	1,675	5.20	2.39	0.46	1,770	4.85	2.23	0.46	1,833
24	24	5.87	1.99	0.34	1,738	5.51	1.87	0.34	1,817	5.20	1.77	0.34	1,896
25	20	5.25	3.26	0.62	1,612	4.90	3.04	0.62	1,691	4.54	2.81	0.62	1,785
25	22	5.56	2.78	0.50	1,675	5.20	2.60	0.50	1,770	4.85	2.42	0.50	1,833
25	24	5.87	2.23	0.38	1,738	5.51	2.09	0.38	1,817	5.20	1.98	0.38	1,896
26	18	5.00	3.90	0.78	1,548	4.59	3.58	0.78	1,643	4.23	3.30	0.78	1,706
26	20	5.25	3.47	0.66	1,612	4.90	3.23	0.66	1,691	4.54	3.00	0.66	1,785
26	22	5.56	3.00	0.54	1,675	5.20	2.81	0.54	1,770	4.85	2.62	0.54	1,833
26	24	5.87	2.46	0.42	1,738	5.51	2.31	0.42	1,817	5.20	2.18	0.42	1,896
26	26	6.17	1.85	0.30	1,801	5.81	1.74	0.30	1,880	5.46	1.64	0.30	1,959
27	18	5.00	4.10	0.82	1,548	4.59	3.76	0.82	1,643	4.23	3.47	0.82	1,706
27	20	5.25	3.68	0.70	1,612	4.90	3.43	0.70	1,691	4.54	3.18	0.70	1,785
27	22	5.56	3.22	0.58	1,675	5.20	3.02	0.58	1,770	4.85	2.81	0.58	1,833
27	24	5.87	2.70	0.46	1,738	5.51	2.53	0.46	1,817	5.20	2.39	0.46	1,896
27	26	6.17	2.10	0.34	1,801	5.81	1.98	0.34	1,880	5.46	1.86	0.34	1,959
28	18	5.00	4.30	0.86	1,548	4.59	3.95	0.86	1,643	4.23	3.64	0.86	1,706
28	20	5.25	3.89	0.74	1,612	4.90	3.62	0.74	1,691	4.54	3.36	0.74	1,785
28	22	5.56	3.45	0.62	1,675	5.20	3.23	0.62	1,770	4.85	3.00	0.62	1,833
28	24	5.87	2.93	0.50	1,738	5.51	2.75	0.50	1,817	5.20	2.60	0.50	1,896
28	26	6.17	2.34	0.38	1,801	5.81	2.21	0.38	1,880	5.46	2.07	0.38	1,959
29	18	5.00	4.50	0.90	1,548	4.59	4.13	0.90	1,643	4.23	3.81	0.90	1,706
29	20	5.25	4.10	0.78	1,612	4.90	3.82	0.78	1,691	4.54	3.54	0.78	1,785
29	22	5.56	3.67	0.66	1,675	5.20	3.43	0.66	1,770	4.85	3.20	0.66	1,833
29	24	5.87	3.17	0.54	1,738	5.51	2.97	0.54	1,817	5.20	2.81	0.54	1,896
29	26	6.17	2.59	0.42	1,801	5.81	2.44	0.42	1,880	5.46	2.29	0.42	1,959
30	18	5.00	4.70	0.94	1,548	4.59	4.31	0.94	1,643	4.23	3.98	0.94	1,706
30	20	5.25	4.31	0.82	1,612	4.90	4.01	0.82	1,691	4.54	3.72	0.82	1,785
30	22	5.56	3.89	0.70	1,675	5.20	3.64	0.70	1,770	4.85	3.39	0.70	1,833
30	24	5.87	3.40	0.58	1,738	5.51	3.19	0.58	1,817	5.20	3.02	0.58	1,896
30	26	6.17	2.84	0.46	1,801	5.81	2.67	0.46	1,880	5.46	2.51	0.46	1,959
31	18	5.00	4.90	0.98	1,548	4.59	4.50	0.98	1,643	4.23	4.15	0.98	1,706
31	20	5.25	4.52	0.86	1,612	4.90	4.21	0.86	1,691	4.54	3.90	0.86	1,785
31	22	5.56	4.11	0.74	1,675	5.20	3.85	0.74	1,770	4.85	3.59	0.74	1,833
31	24	5.87	3.64	0.62	1,738	5.51	3.41	0.62	1,817	5.20	3.23	0.62	1,896
31	26	6.17	3.09	0.50	1,801	5.81	2.91	0.50	1,880	5.46	2.73	0.50	1,959
32	18	5.00	5.00	1.00	1,548	4.59	4.59	1.00	1,643	4.23	4.23	1.00	1,706
32	20	5.25	4.73	0.90	1,612	4.90	4.41	0.90	1,691	4.54	4.09	0.90	1,785
32	22	5.56	4.34	0.78	1,675	5.20	4.06	0.78	1,770	4.85	3.78	0.78	1,833
32	24	5.87	3.87	0.66	1,738	5.51	3.64	0.66	1,817	5.20	3.43	0.66	1,896
32	26	6.17	3.33	0.54	1,801	5.81	3.14	0.54	1,880	5.46	2.95	0.54	1,959

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M60DA SEZ-M60DAL / SUZ-KA60VA6**

CAPACITY : 5.6(kW) INPUT : 1740(W) SHF : 0.79

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)															
		21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	6.58	4.01	0.61	1,392	6.30	3.84	0.61	1,462	6.05	3.69	0.61	1,531	5.82	3.55	0.61	1,601
21	20	6.86	3.36	0.49	1,462	6.58	3.22	0.49	1,549	6.38	3.13	0.49	1,583	6.16	3.02	0.49	1,653
22	18	6.58	4.28	0.65	1,392	6.30	4.10	0.65	1,462	6.05	3.93	0.65	1,531	5.82	3.79	0.65	1,601
22	20	6.86	3.64	0.53	1,462	6.58	3.49	0.53	1,549	6.38	3.38	0.53	1,583	6.16	3.26	0.53	1,653
22	22	7.14	2.93	0.41	1,514	6.89	2.82	0.41	1,610	6.72	2.76	0.41	1,653	6.44	2.64	0.41	1,723
23	18	6.58	4.54	0.69	1,392	6.30	4.35	0.69	1,462	6.05	4.17	0.69	1,531	5.82	4.02	0.69	1,601
23	20	6.86	3.91	0.57	1,462	6.58	3.75	0.57	1,549	6.38	3.64	0.57	1,583	6.16	3.51	0.57	1,653
23	22	7.14	3.21	0.45	1,514	6.89	3.10	0.45	1,610	6.72	3.02	0.45	1,653	6.44	2.90	0.45	1,723
24	18	6.58	4.80	0.73	1,392	6.30	4.60	0.73	1,462	6.05	4.42	0.73	1,531	5.82	4.25	0.73	1,601
24	20	6.86	4.18	0.61	1,462	6.58	4.01	0.61	1,549	6.38	3.89	0.61	1,583	6.16	3.76	0.61	1,653
24	22	7.14	3.50	0.49	1,514	6.89	3.38	0.49	1,610	6.72	3.29	0.49	1,653	6.44	3.16	0.49	1,723
24	24	7.50	2.78	0.37	1,583	7.22	2.67	0.37	1,670	7.06	2.61	0.37	1,723	6.83	2.53	0.37	1,810
25	20	6.86	4.46	0.65	1,462	6.58	4.28	0.65	1,549	6.38	4.15	0.65	1,583	6.16	4.00	0.65	1,653
25	22	7.14	3.78	0.53	1,514	6.89	3.65	0.53	1,610	6.72	3.56	0.53	1,653	6.44	3.41	0.53	1,723
25	24	7.50	3.08	0.41	1,583	7.22	2.96	0.41	1,670	7.06	2.89	0.41	1,723	6.83	2.80	0.41	1,810
26	18	6.58	5.33	0.81	1,392	6.30	5.10	0.81	1,462	6.05	4.90	0.81	1,531	5.82	4.72	0.81	1,601
26	20	6.86	4.73	0.69	1,462	6.58	4.54	0.69	1,549	6.38	4.40	0.69	1,583	6.16	4.25	0.69	1,653
26	22	7.14	4.07	0.57	1,514	6.89	3.93	0.57	1,610	6.72	3.83	0.57	1,653	6.44	3.67	0.57	1,723
26	24	7.50	3.38	0.45	1,583	7.22	3.25	0.45	1,670	7.06	3.18	0.45	1,723	6.83	3.07	0.45	1,810
26	26	7.73	2.55	0.33	1,670	7.50	2.48	0.33	1,757	7.39	2.44	0.33	1,810	7.17	2.37	0.33	1,862
27	18	6.58	5.59	0.85	1,392	6.30	5.36	0.85	1,462	6.05	5.14	0.85	1,531	5.82	4.95	0.85	1,601
27	20	6.86	5.01	0.73	1,462	6.58	4.80	0.73	1,549	6.38	4.66	0.73	1,583	6.16	4.50	0.73	1,653
27	22	7.14	4.36	0.61	1,514	6.89	4.20	0.61	1,610	6.72	4.10	0.61	1,653	6.44	3.93	0.61	1,723
27	24	7.50	3.68	0.49	1,583	7.22	3.54	0.49	1,670	7.06	3.46	0.49	1,723	6.83	3.35	0.49	1,810
27	26	7.73	2.86	0.37	1,670	7.50	2.78	0.37	1,757	7.39	2.74	0.37	1,810	7.17	2.65	0.37	1,862
28	18	6.58	5.86	0.89	1,392	6.30	5.61	0.89	1,462	6.05	5.38	0.89	1,531	5.82	5.18	0.89	1,601
28	20	6.86	5.28	0.77	1,462	6.58	5.07	0.77	1,549	6.38	4.92	0.77	1,583	6.16	4.74	0.77	1,653
28	22	7.14	4.64	0.65	1,514	6.89	4.48	0.65	1,610	6.72	4.37	0.65	1,653	6.44	4.19	0.65	1,723
28	24	7.50	3.98	0.53	1,583	7.22	3.83	0.53	1,670	7.06	3.74	0.53	1,723	6.83	3.62	0.53	1,810
28	26	7.73	3.17	0.41	1,670	7.50	3.08	0.41	1,757	7.39	3.03	0.41	1,810	7.17	2.94	0.41	1,862
29	18	6.58	6.12	0.93	1,392	6.30	5.86	0.93	1,462	6.05	5.62	0.93	1,531	5.82	5.42	0.93	1,601
29	20	6.86	5.56	0.81	1,462	6.58	5.33	0.81	1,549	6.38	5.17	0.81	1,583	6.16	4.99	0.81	1,653
29	22	7.14	4.93	0.69	1,514	6.89	4.75	0.69	1,610	6.72	4.64	0.69	1,653	6.44	4.44	0.69	1,723
29	24	7.50	4.28	0.57	1,583	7.22	4.12	0.57	1,670	7.06	4.02	0.57	1,723	6.83	3.89	0.57	1,810
29	26	7.73	3.48	0.45	1,670	7.50	3.38	0.45	1,757	7.39	3.33	0.45	1,810	7.17	3.23	0.45	1,862
30	18	6.58	6.38	0.97	1,392	6.30	6.11	0.97	1,462	6.05	5.87	0.97	1,531	5.82	5.65	0.97	1,601
30	20	6.86	5.83	0.85	1,462	6.58	5.59	0.85	1,549	6.38	5.43	0.85	1,583	6.16	5.24	0.85	1,653
30	22	7.14	5.21	0.73	1,514	6.89	5.03	0.73	1,610	6.72	4.91	0.73	1,653	6.44	4.70	0.73	1,723
30	24	7.50	4.58	0.61	1,583	7.22	4.41	0.61	1,670	7.06	4.30	0.61	1,723	6.83	4.17	0.61	1,810
30	26	7.73	3.79	0.49	1,670	7.50	3.68	0.49	1,757	7.39	3.62	0.49	1,810	7.17	3.51	0.49	1,862
31	18	6.58	6.58	1.00	1,392	6.30	6.30	1.00	1,462	6.05	6.05	1.00	1,531	5.82	5.82	1.00	1,601
31	20	6.86	6.11	0.89	1,462	6.58	5.86	0.89	1,549	6.38	5.68	0.89	1,583	6.16	5.48	0.89	1,653
31	22	7.14	5.50	0.77	1,514	6.89	5.30	0.77	1,610	6.72	5.17	0.77	1,653	6.44	4.96	0.77	1,723
31	24	7.50	4.88	0.65	1,583	7.22	4.70	0.65	1,670	7.06	4.59	0.65	1,723	6.83	4.44	0.65	1,810
31	26	7.73	4.10	0.53	1,670	7.50	3.98	0.53	1,757	7.39	3.92	0.53	1,810	7.17	3.80	0.53	1,862
32	18	6.58	6.58	1.00	1,392	6.30	6.30	1.00	1,462	6.05	6.05	1.00	1,531	5.82	5.82	1.00	1,601
32	20	6.86	6.38	0.93	1,462	6.58	6.12	0.93	1,549	6.38	5.94	0.93	1,583	6.16	5.73	0.93	1,653
32	22	7.14	5.78	0.81	1,514	6.89	5.58	0.81	1,610	6.72	5.44	0.81	1,653	6.44	5.22	0.81	1,723
32	24	7.50	5.18	0.69	1,583	7.22	4.98	0.69	1,670	7.06	4.87	0.69	1,723	6.83	4.71	0.69	1,810
32	26	7.73	4.40	0.57	1,670	7.50	4.28	0.57	1,757	7.39	4.21	0.57	1,810	7.17	4.09	0.57	1,862

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M60DA SEZ-M60DAL / SUZ-KA60VA6**

CAPACITY : 5.6(kW) INPUT : 1740(W) SHF : 0.79

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	5.49	3.35	0.61	1,705	5.04	3.07	0.61	1,810	4.65	2.84	0.61	1,879
21	20	5.77	2.83	0.49	1,775	5.38	2.63	0.49	1,862	4.98	2.44	0.49	1,966
22	18	5.49	3.57	0.65	1,705	5.04	3.28	0.65	1,810	4.65	3.02	0.65	1,879
22	20	5.77	3.06	0.53	1,775	5.38	2.85	0.53	1,862	4.98	2.64	0.53	1,966
22	22	6.10	2.50	0.41	1,844	5.71	2.34	0.41	1,949	5.32	2.18	0.41	2,018
23	18	5.49	3.79	0.69	1,705	5.04	3.48	0.69	1,810	4.65	3.21	0.69	1,879
23	20	5.77	3.29	0.57	1,775	5.38	3.06	0.57	1,862	4.98	2.84	0.57	1,966
23	22	6.10	2.75	0.45	1,844	5.71	2.57	0.45	1,949	5.32	2.39	0.45	2,018
24	18	5.49	4.01	0.73	1,705	5.04	3.68	0.73	1,810	4.65	3.39	0.73	1,879
24	20	5.77	3.52	0.61	1,775	5.38	3.28	0.61	1,862	4.98	3.04	0.61	1,966
24	22	6.10	2.99	0.49	1,844	5.71	2.80	0.49	1,949	5.32	2.61	0.49	2,018
24	24	6.44	2.38	0.37	1,914	6.05	2.24	0.37	2,001	5.71	2.11	0.37	2,088
25	20	5.77	3.75	0.65	1,775	5.38	3.49	0.65	1,862	4.98	3.24	0.65	1,966
25	22	6.10	3.24	0.53	1,844	5.71	3.03	0.53	1,949	5.32	2.82	0.53	2,018
25	24	6.44	2.64	0.41	1,914	6.05	2.48	0.41	2,001	5.71	2.34	0.41	2,088
26	18	5.49	4.45	0.81	1,705	5.04	4.08	0.81	1,810	4.65	3.76	0.81	1,879
26	20	5.77	3.98	0.69	1,775	5.38	3.71	0.69	1,862	4.98	3.44	0.69	1,966
26	22	6.10	3.48	0.57	1,844	5.71	3.26	0.57	1,949	5.32	3.03	0.57	2,018
26	24	6.44	2.90	0.45	1,914	6.05	2.72	0.45	2,001	5.71	2.57	0.45	2,088
26	26	6.78	2.24	0.33	1,984	6.38	2.11	0.33	2,071	5.99	1.98	0.33	2,158
27	18	5.49	4.66	0.85	1,705	5.04	4.28	0.85	1,810	4.65	3.95	0.85	1,879
27	20	5.77	4.21	0.73	1,775	5.38	3.92	0.73	1,862	4.98	3.64	0.73	1,966
27	22	6.10	3.72	0.61	1,844	5.71	3.48	0.61	1,949	5.32	3.25	0.61	2,018
27	24	6.44	3.16	0.49	1,914	6.05	2.96	0.49	2,001	5.71	2.80	0.49	2,088
27	26	6.78	2.51	0.37	1,984	6.38	2.36	0.37	2,071	5.99	2.22	0.37	2,158
28	18	5.49	4.88	0.89	1,705	5.04	4.49	0.89	1,810	4.65	4.14	0.89	1,879
28	20	5.77	4.44	0.77	1,775	5.38	4.14	0.77	1,862	4.98	3.84	0.77	1,966
28	22	6.10	3.97	0.65	1,844	5.71	3.71	0.65	1,949	5.32	3.46	0.65	2,018
28	24	6.44	3.41	0.53	1,914	6.05	3.21	0.53	2,001	5.71	3.03	0.53	2,088
28	26	6.78	2.78	0.41	1,984	6.38	2.62	0.41	2,071	5.99	2.46	0.41	2,158
29	18	5.49	5.10	0.93	1,705	5.04	4.69	0.93	1,810	4.65	4.32	0.93	1,879
29	20	5.77	4.67	0.81	1,775	5.38	4.35	0.81	1,862	4.98	4.04	0.81	1,966
29	22	6.10	4.21	0.69	1,844	5.71	3.94	0.69	1,949	5.32	3.67	0.69	2,018
29	24	6.44	3.67	0.57	1,914	6.05	3.45	0.57	2,001	5.71	3.26	0.57	2,088
29	26	6.78	3.05	0.45	1,984	6.38	2.87	0.45	2,071	5.99	2.70	0.45	2,158
30	18	5.49	5.32	0.97	1,705	5.04	4.89	0.97	1,810	4.65	4.51	0.97	1,879
30	20	5.77	4.90	0.85	1,775	5.38	4.57	0.85	1,862	4.98	4.24	0.85	1,966
30	22	6.10	4.46	0.73	1,844	5.71	4.17	0.73	1,949	5.32	3.88	0.73	2,018
30	24	6.44	3.93	0.61	1,914	6.05	3.69	0.61	2,001	5.71	3.48	0.61	2,088
30	26	6.78	3.32	0.49	1,984	6.38	3.13	0.49	2,071	5.99	2.94	0.49	2,158
31	18	5.49	5.49	1.00	1,705	5.04	5.04	1.00	1,810	4.65	4.65	1.00	1,879
31	20	5.77	5.13	0.89	1,775	5.38	4.78	0.89	1,862	4.98	4.44	0.89	1,966
31	22	6.10	4.70	0.77	1,844	5.71	4.40	0.77	1,949	5.32	4.10	0.77	2,018
31	24	6.44	4.19	0.65	1,914	6.05	3.93	0.65	2,001	5.71	3.71	0.65	2,088
31	26	6.78	3.59	0.53	1,984	6.38	3.38	0.53	2,071	5.99	3.18	0.53	2,158
32	18	5.49	5.49	1.00	1,705	5.04	5.04	1.00	1,810	4.65	4.65	1.00	1,879
32	20	5.77	5.36	0.93	1,775	5.38	5.00	0.93	1,862	4.98	4.64	0.93	1,966
32	22	6.10	4.94	0.81	1,844	5.71	4.63	0.81	1,949	5.32	4.31	0.81	2,018
32	24	6.44	4.44	0.69	1,914	6.05	4.17	0.69	2,001	5.71	3.94	0.69	2,088
32	26	6.78	3.86	0.57	1,984	6.38	3.64	0.57	2,071	5.99	3.42	0.57	2,158

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M71DA SEZ-M71DAL / SUZ-KA71VA6**

CAPACITY : 7.1(kW) INPUT : 2210(W) SHF : 0.74

		OUTDOOR DB(°C)															
INDOOR DB(°C)	INDOOR WB(°C)	21				25				27				30			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	8.34	4.67	0.56	1,768	7.99	4.47	0.56	1,856	7.67	4.29	0.56	1,945	7.38	4.14	0.56	2,033
21	20	8.70	3.83	0.44	1,856	8.34	3.67	0.44	1,967	8.09	3.56	0.44	2,011	7.81	3.44	0.44	2,100
22	18	8.34	5.01	0.60	1,768	7.99	4.79	0.60	1,856	7.67	4.60	0.60	1,945	7.38	4.43	0.60	2,033
22	20	8.70	4.17	0.48	1,856	8.34	4.00	0.48	1,967	8.09	3.89	0.48	2,011	7.81	3.75	0.48	2,100
22	22	9.05	3.26	0.36	1,923	8.73	3.14	0.36	2,044	8.52	3.07	0.36	2,100	8.17	2.94	0.36	2,188
23	18	8.34	5.34	0.64	1,768	7.99	5.11	0.64	1,856	7.67	4.91	0.64	1,945	7.38	4.73	0.64	2,033
23	20	8.70	4.52	0.52	1,856	8.34	4.34	0.52	1,967	8.09	4.21	0.52	2,011	7.81	4.06	0.52	2,100
23	22	9.05	3.62	0.40	1,923	8.73	3.49	0.40	2,044	8.52	3.41	0.40	2,100	8.17	3.27	0.40	2,188
24	18	8.34	5.67	0.68	1,768	7.99	5.43	0.68	1,856	7.67	5.21	0.68	1,945	7.38	5.02	0.68	2,033
24	20	8.70	4.87	0.56	1,856	8.34	4.67	0.56	1,967	8.09	4.53	0.56	2,011	7.81	4.37	0.56	2,100
24	22	9.05	3.98	0.44	1,923	8.73	3.84	0.44	2,044	8.52	3.75	0.44	2,100	8.17	3.59	0.44	2,188
24	24	9.51	3.04	0.32	2,011	9.16	2.93	0.32	2,122	8.95	2.86	0.32	2,188	8.66	2.77	0.32	2,298
25	20	8.70	5.22	0.60	1,856	8.34	5.01	0.60	1,967	8.09	4.86	0.60	2,011	7.81	4.69	0.60	2,100
25	22	9.05	4.35	0.48	1,923	8.73	4.19	0.48	2,044	8.52	4.09	0.48	2,100	8.17	3.92	0.48	2,188
25	24	9.51	3.43	0.36	2,011	9.16	3.30	0.36	2,122	8.95	3.22	0.36	2,188	8.66	3.12	0.36	2,298
26	18	8.34	6.34	0.76	1,768	7.99	6.07	0.76	1,856	7.67	5.83	0.76	1,945	7.38	5.61	0.76	2,033
26	20	8.70	5.57	0.64	1,856	8.34	5.34	0.64	1,967	8.09	5.18	0.64	2,011	7.81	5.00	0.64	2,100
26	22	9.05	4.71	0.52	1,923	8.73	4.54	0.52	2,044	8.52	4.43	0.52	2,100	8.17	4.25	0.52	2,188
26	24	9.51	3.81	0.40	2,011	9.16	3.66	0.40	2,122	8.95	3.58	0.40	2,188	8.66	3.46	0.40	2,298
26	26	9.80	2.74	0.28	2,122	9.51	2.66	0.28	2,232	9.37	2.62	0.28	2,298	9.09	2.54	0.28	2,365
27	18	8.34	6.67	0.80	1,768	7.99	6.39	0.80	1,856	7.67	6.13	0.80	1,945	7.38	5.91	0.80	2,033
27	20	8.70	5.91	0.68	1,856	8.34	5.67	0.68	1,967	8.09	5.50	0.68	2,011	7.81	5.31	0.68	2,100
27	22	9.05	5.07	0.56	1,923	8.73	4.89	0.56	2,044	8.52	4.77	0.56	2,100	8.17	4.57	0.56	2,188
27	24	9.51	4.19	0.44	2,011	9.16	4.03	0.44	2,122	8.95	3.94	0.44	2,188	8.66	3.81	0.44	2,298
27	26	9.80	3.14	0.32	2,122	9.51	3.04	0.32	2,232	9.37	3.00	0.32	2,298	9.09	2.91	0.32	2,365
28	18	8.34	7.01	0.84	1,768	7.99	6.71	0.84	1,856	7.67	6.44	0.84	1,945	7.38	6.20	0.84	2,033
28	20	8.70	6.26	0.72	1,856	8.34	6.01	0.72	1,967	8.09	5.83	0.72	2,011	7.81	5.62	0.72	2,100
28	22	9.05	5.43	0.60	1,923	8.73	5.24	0.60	2,044	8.52	5.11	0.60	2,100	8.17	4.90	0.60	2,188
28	24	9.51	4.57	0.48	2,011	9.16	4.40	0.48	2,122	8.95	4.29	0.48	2,188	8.66	4.16	0.48	2,298
28	26	9.80	3.53	0.36	2,122	9.51	3.43	0.36	2,232	9.37	3.37	0.36	2,298	9.09	3.27	0.36	2,365
29	18	8.34	7.34	0.88	1,768	7.99	7.03	0.88	1,856	7.67	6.75	0.88	1,945	7.38	6.50	0.88	2,033
29	20	8.70	6.61	0.76	1,856	8.34	6.34	0.76	1,967	8.09	6.15	0.76	2,011	7.81	5.94	0.76	2,100
29	22	9.05	5.79	0.64	1,923	8.73	5.59	0.64	2,044	8.52	5.45	0.64	2,100	8.17	5.23	0.64	2,188
29	24	9.51	4.95	0.52	2,011	9.16	4.76	0.52	2,122	8.95	4.65	0.52	2,188	8.66	4.50	0.52	2,298
29	26	9.80	3.92	0.40	2,122	9.51	3.81	0.40	2,232	9.37	3.75	0.40	2,298	9.09	3.64	0.40	2,365
30	18	8.34	7.68	0.92	1,768	7.99	7.35	0.92	1,856	7.67	7.05	0.92	1,945	7.38	6.79	0.92	2,033
30	20	8.70	6.96	0.80	1,856	8.34	6.67	0.80	1,967	8.09	6.48	0.80	2,011	7.81	6.25	0.80	2,100
30	22	9.05	6.16	0.68	1,923	8.73	5.94	0.68	2,044	8.52	5.79	0.68	2,100	8.17	5.55	0.68	2,188
30	24	9.51	5.33	0.56	2,011	9.16	5.13	0.56	2,122	8.95	5.01	0.56	2,188	8.66	4.85	0.56	2,298
30	26	9.80	4.31	0.44	2,122	9.51	4.19	0.44	2,232	9.37	4.12	0.44	2,298	9.09	4.00	0.44	2,365
31	18	8.34	8.01	0.96	1,768	7.99	7.67	0.96	1,856	7.67	7.36	0.96	1,945	7.38	7.09	0.96	2,033
31	20	8.70	7.31	0.84	1,856	8.34	7.01	0.84	1,967	8.09	6.80	0.84	2,011	7.81	6.56	0.84	2,100
31	22	9.05	6.52	0.72	1,923	8.73	6.29	0.72	2,044	8.52	6.13	0.72	2,100	8.17	5.88	0.72	2,188
31	24	9.51	5.71	0.60	2,011	9.16	5.50	0.60	2,122	8.95	5.37	0.60	2,188	8.66	5.20	0.60	2,298
31	26	9.80	4.70	0.48	2,122	9.51	4.57	0.48	2,232	9.37	4.50	0.48	2,298	9.09	4.36	0.48	2,365
32	18	8.34	8.34	1.00	1,768	7.99	7.99	1.00	1,856	7.67	7.67	1.00	1,945	7.38	7.38	1.00	2,033
32	20	8.70	7.65	0.88	1,856	8.34	7.34	0.88	1,967	8.09	7.12	0.88	2,011	7.81	6.87	0.88	2,100
32	22	9.05	6.88	0.76	1,923	8.73	6.64	0.76	2,044	8.52	6.48	0.76	2,100	8.17	6.21	0.76	2,188
32	24	9.51	6.09	0.64	2,011	9.16	5.86	0.64	2,122	8.95	5.73	0.64	2,188	8.66	5.54	0.64	2,298
32	26	9.80	5.09	0.52	2,122	9.51	4.95	0.52	2,232	9.37	4.87	0.52	2,298	9.09	4.73	0.52	2,365

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B.: Dry-bulb temperature
W.B.: Wet-bulb temperature

COOLING operation at Rated frequency**SEZ-M71DA SEZ-M71DAL / SUZ-KA71VA6**

CAPACITY : 7.1(kW) INPUT : 2210(W) SHF : 0.74

INDOOR DB(°C)	INDOOR WB(°C)	OUTDOOR DB(°C)											
		35				40				46			
		Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT	Q	SHC	SHF	INPUT
21	18	6.96	3.90	0.56	2,166	6.39	3.58	0.56	2,298	5.89	3.30	0.56	2,387
21	20	7.31	3.22	0.44	2,254	6.82	3.00	0.44	2,365	6.32	2.78	0.44	2,497
22	18	6.96	4.17	0.60	2,166	6.39	3.83	0.60	2,298	5.89	3.54	0.60	2,387
22	20	7.31	3.51	0.48	2,254	6.82	3.27	0.48	2,365	6.32	3.03	0.48	2,497
22	22	7.74	2.79	0.36	2,343	7.24	2.61	0.36	2,475	6.75	2.43	0.36	2,564
23	18	6.96	4.45	0.64	2,166	6.39	4.09	0.64	2,298	5.89	3.77	0.64	2,387
23	20	7.31	3.80	0.52	2,254	6.82	3.54	0.52	2,365	6.32	3.29	0.52	2,497
23	22	7.74	3.10	0.40	2,343	7.24	2.90	0.40	2,475	6.75	2.70	0.40	2,564
24	18	6.96	4.73	0.68	2,166	6.39	4.35	0.68	2,298	5.89	4.01	0.68	2,387
24	20	7.31	4.10	0.56	2,254	6.82	3.82	0.56	2,365	6.32	3.54	0.56	2,497
24	22	7.74	3.41	0.44	2,343	7.24	3.19	0.44	2,475	6.75	2.97	0.44	2,564
24	24	8.17	2.61	0.32	2,431	7.67	2.45	0.32	2,542	7.24	2.32	0.32	2,652
25	20	7.31	4.39	0.60	2,254	6.82	4.09	0.60	2,365	6.32	3.79	0.60	2,497
25	22	7.74	3.71	0.48	2,343	7.24	3.48	0.48	2,475	6.75	3.24	0.48	2,564
25	24	8.17	2.94	0.36	2,431	7.67	2.76	0.36	2,542	7.24	2.61	0.36	2,652
26	18	6.96	5.29	0.76	2,166	6.39	4.86	0.76	2,298	5.89	4.48	0.76	2,387
26	20	7.31	4.68	0.64	2,254	6.82	4.36	0.64	2,365	6.32	4.04	0.64	2,497
26	22	7.74	4.02	0.52	2,343	7.24	3.77	0.52	2,475	6.75	3.51	0.52	2,564
26	24	8.17	3.27	0.40	2,431	7.67	3.07	0.40	2,542	7.24	2.90	0.40	2,652
26	26	8.59	2.41	0.28	2,519	8.09	2.27	0.28	2,630	7.60	2.13	0.28	2,740
27	18	6.96	5.57	0.80	2,166	6.39	5.11	0.80	2,298	5.89	4.71	0.80	2,387
27	20	7.31	4.97	0.68	2,254	6.82	4.63	0.68	2,365	6.32	4.30	0.68	2,497
27	22	7.74	4.33	0.56	2,343	7.24	4.06	0.56	2,475	6.75	3.78	0.56	2,564
27	24	8.17	3.59	0.44	2,431	7.67	3.37	0.44	2,542	7.24	3.19	0.44	2,652
27	26	8.59	2.75	0.32	2,519	8.09	2.59	0.32	2,630	7.60	2.43	0.32	2,740
28	18	6.96	5.84	0.84	2,166	6.39	5.37	0.84	2,298	5.89	4.95	0.84	2,387
28	20	7.31	5.27	0.72	2,254	6.82	4.91	0.72	2,365	6.32	4.55	0.72	2,497
28	22	7.74	4.64	0.60	2,343	7.24	4.35	0.60	2,475	6.75	4.05	0.60	2,564
28	24	8.17	3.92	0.48	2,431	7.67	3.68	0.48	2,542	7.24	3.48	0.48	2,652
28	26	8.59	3.09	0.36	2,519	8.09	2.91	0.36	2,630	7.60	2.73	0.36	2,740
29	18	6.96	6.12	0.88	2,166	6.39	5.62	0.88	2,298	5.89	5.19	0.88	2,387
29	20	7.31	5.56	0.76	2,254	6.82	5.18	0.76	2,365	6.32	4.80	0.76	2,497
29	22	7.74	4.95	0.64	2,343	7.24	4.63	0.64	2,475	6.75	4.32	0.64	2,564
29	24	8.17	4.25	0.52	2,431	7.67	3.99	0.52	2,542	7.24	3.77	0.52	2,652
29	26	8.59	3.44	0.40	2,519	8.09	3.24	0.40	2,630	7.60	3.04	0.40	2,740
30	18	6.96	6.40	0.92	2,166	6.39	5.88	0.92	2,298	5.89	5.42	0.92	2,387
30	20	7.31	5.85	0.80	2,254	6.82	5.45	0.80	2,365	6.32	5.06	0.80	2,497
30	22	7.74	5.26	0.68	2,343	7.24	4.92	0.68	2,475	6.75	4.59	0.68	2,564
30	24	8.17	4.57	0.56	2,431	7.67	4.29	0.56	2,542	7.24	4.06	0.56	2,652
30	26	8.59	3.78	0.44	2,519	8.09	3.56	0.44	2,630	7.60	3.34	0.44	2,740
31	18	6.96	6.68	0.96	2,166	6.39	6.13	0.96	2,298	5.89	5.66	0.96	2,387
31	20	7.31	6.14	0.84	2,254	6.82	5.73	0.84	2,365	6.32	5.31	0.84	2,497
31	22	7.74	5.57	0.72	2,343	7.24	5.21	0.72	2,475	6.75	4.86	0.72	2,564
31	24	8.17	4.90	0.60	2,431	7.67	4.60	0.60	2,542	7.24	4.35	0.60	2,652
31	26	8.59	4.12	0.48	2,519	8.09	3.89	0.48	2,630	7.60	3.65	0.48	2,740
32	18	6.96	6.96	1.00	2,166	6.39	6.39	1.00	2,298	5.89	5.89	1.00	2,387
32	20	7.31	6.44	0.88	2,254	6.82	6.00	0.88	2,365	6.32	5.56	0.88	2,497
32	22	7.74	5.88	0.76	2,343	7.24	5.50	0.76	2,475	6.75	5.13	0.76	2,564
32	24	8.17	5.23	0.64	2,431	7.67	4.91	0.64	2,542	7.24	4.63	0.64	2,652
32	26	8.59	4.47	0.52	2,519	8.09	4.21	0.52	2,630	7.60	3.95	0.52	2,740

Note: Q : Total capacity (kW)
SHC : Sensible heat capacity (kW)

SHF : Sensible heat factor
INPUT : Total power input (W)

D.B. : Dry-bulb temperature
W.B. : Wet-bulb temperature

HEATING operation**SEZ-M25DA SEZ-M25DAL / SUZ-M25VA at Rated frequency**

CAPACITY : 2.9(kW) INPUT : 803(W)

	OUTDOOR WB(°C)															
INDOOR	-15		-10		-5		0		5		10		15		20	
DB(°C)	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT
15	1.45	418	1.83	522	2.20	626	2.58	707	2.96	763	3.34	811	3.68	835	4.06	851
21	1.36	445	1.74	562	2.09	666	2.47	739	2.81	795	3.19	835	3.54	859	3.90	891
26	1.19	482	1.57	602	1.94	707	2.29	779	2.67	835	3.05	875	3.39	899	3.77	923

SEZ-M35DA SEZ-M35DAL / SUZ-M35VA at Rated frequency

CAPACITY : 4.2(kW) INPUT : 1130(W)

	OUTDOOR WB(°C)															
INDOOR DB(°C)	-15		-10		-5		0		5		10		15		20	
	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT
15	2.10	588	2.65	735	3.19	881	3.74	994	4.28	1,074	4.83	1,141	5.33	1,175	5.88	1,198
21	1.97	626	2.52	791	3.02	938	3.57	1,040	4.07	1,119	4.62	1,175	5.12	1,209	5.65	1,254
26	1.72	678	2.27	848	2.81	994	3.32	1,096	3.86	1,175	4.41	1,232	4.91	1,266	5.46	1,300

SEZ-M50DA SEZ-M50DAL / SUZ-M50VA at Rated frequency

CAPACITY : 6.4(kW) INPUT : 1800(W)

	OUTDOOR WB(°C)															
INDOOR DB(°C)	-15		-10		-5		0		5		10		15		20	
	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT
15	3.20	936	4.03	1,170	4.86	1,404	5.70	1,584	6.53	1,710	7.36	1,818	8.13	1,872	8.96	1,908
21	3.01	997	3.84	1,260	4.61	1,494	5.44	1,656	6.21	1,782	7.04	1,872	7.81	1,926	8.61	1,998
26	2.62	1,080	3.46	1,350	4.29	1,584	5.06	1,746	5.89	1,872	6.72	1,962	7.49	2,016	8.32	2,070

SEZ-M60DA, SEZ-M60DAL / SUZ-M60VA at Rated frequency

CAPACITY : 7.4(kW) INPUT : 2200(W)

	OUTDOOR WB(°C)															
INDOOR DB(°C)	-15		-10		-5		0		5		10		15		20	
	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT
15	3.70	1,177	4.66	1,430	5.62	1,716	6.59	1,936	7.55	2,090	8.51	2,222	9.40	2,288	10.36	2,332
21	3.48	1,254	4.44	1,540	5.33	1,826	6.29	2,024	7.18	2,178	8.14	2,288	9.03	2,354	9.95	2,442
26	3.03	1,357	4.00	1,650	4.96	1,936	5.85	2,134	6.81	2,288	7.77	2,398	8.66	2,464	9.62	2,530

SEZ-M71DA, SEZ-M71DAL / SUZ-M71VA at Rated frequency

CAPACITY : 8.1(kW) INPUT : 2268(W)

	OUTDOOR WB(°C)															
INDOOR DB(°C)	-15		-10		-5		0		5		10		15		20	
	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT	Q	INPUT
15	4.05	1,213	5.10	1,474	6.16	1,769	7.21	1,996	8.26	2,155	9.32	2,291	10.29	2,359	11.34	2,404
21	3.81	1,293	4.86	1,588	5.83	1,882	6.89	2,087	7.86	2,245	8.91	2,359	9.88	2,427	10.89	2,517
26	3.32	1,399	4.37	1,701	5.43	1,996	6.40	2,200	7.45	2,359	8.51	2,472	9.48	2,540	10.53	2,608

Note: Q : Total capacity (kW)

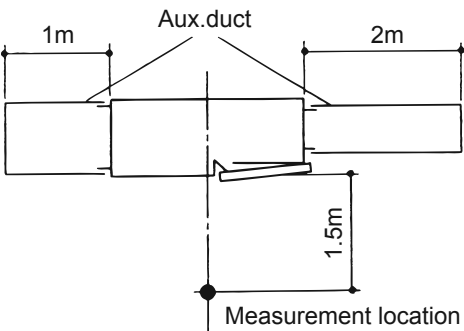
INPUT : Total power input (W)

D.B.: Dry-bulb temperature

W.B.: Wet-bulb temperature

B.2.6 NOISE CRITERIA CURVES

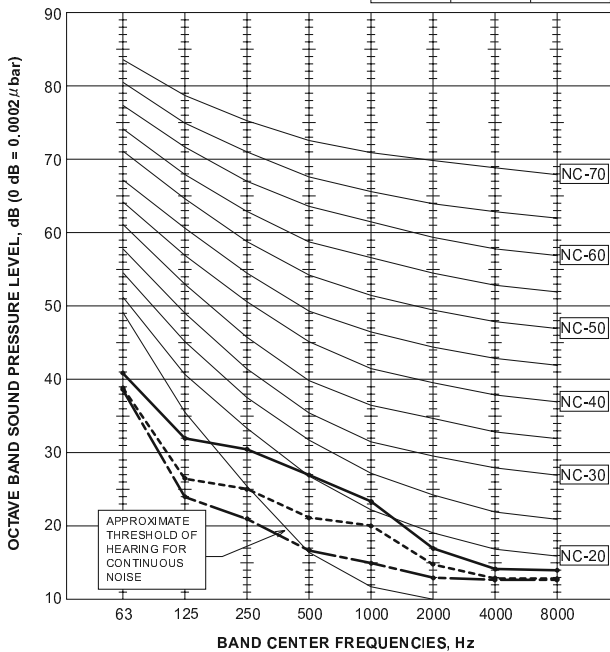
NOTE: The sound level is measured in an anechoic room where echoes are few, when compressor stops. The sound may be bigger than the indicated level in actual use due to surrounding echoes. The sound level can be higher by about 2 dB than the indicated level during cooling and heating operation.



SEZ-M25DA
SEZ-M25DAL

External static pressure: 5Pa

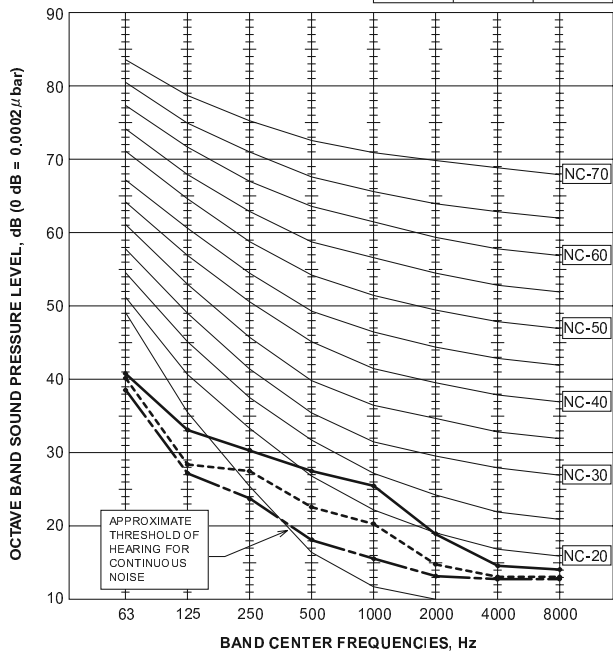
NOTCH	SPL(dB)	LINE
High	29	————
Middle	25	- - - - -
Low	22	— · — · —



SEZ-M25DA
SEZ-M25DAL

External static pressure: 15Pa

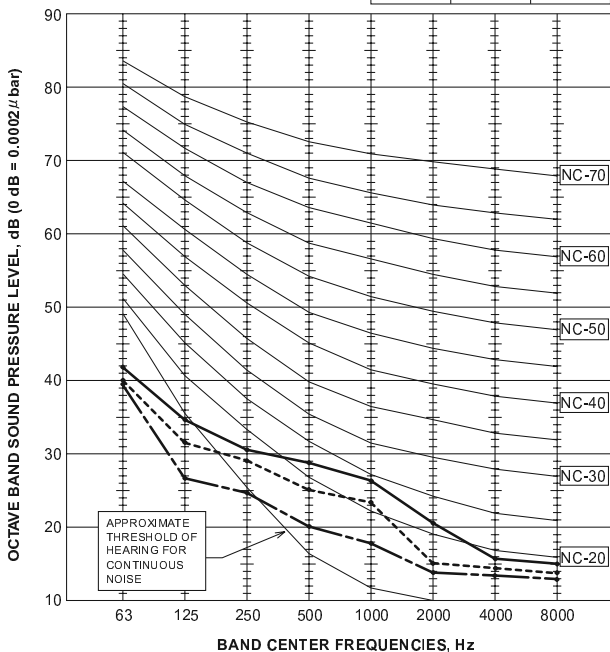
NOTCH	SPL(dB)	LINE
High	30	————
Middle	26	- - - - -
Low	23	— · — · —



SEZ-M25DA
SEZ-M25DAL

External static pressure: 35Pa

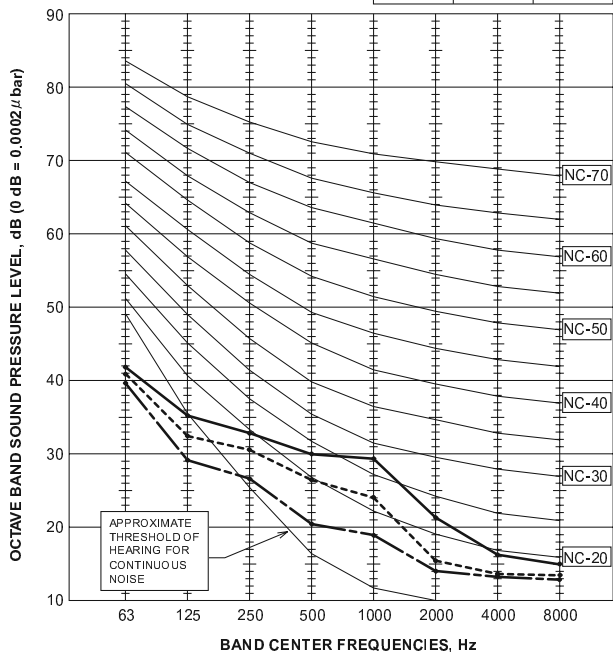
NOTCH	SPL(dB)	LINE
High	31	————
Middle	28	- - - - -
Low	24	— · — · —



SEZ-M25DA
SEZ-M25DAL

External static pressure: 50Pa

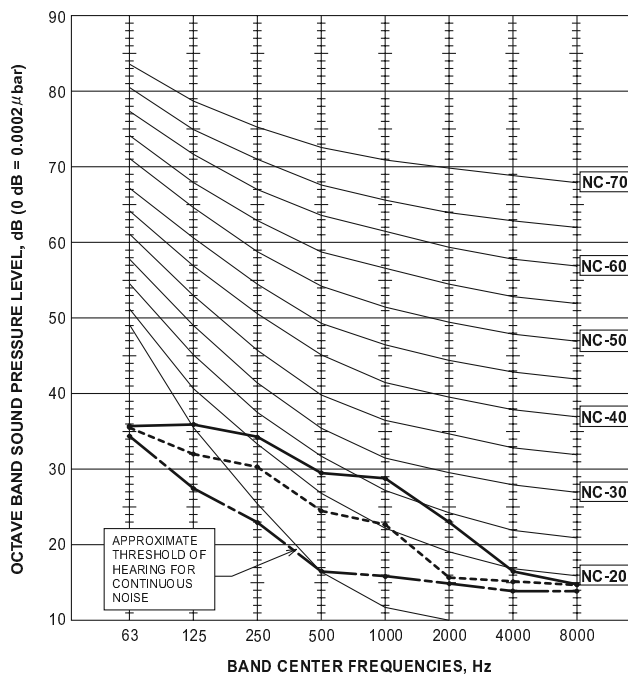
NOTCH	SPL(dB)	LINE
High	33	————
Middle	29	- - - - -
Low	25	— · — · —



SEZ-M35DA
SEZ-M35DAL

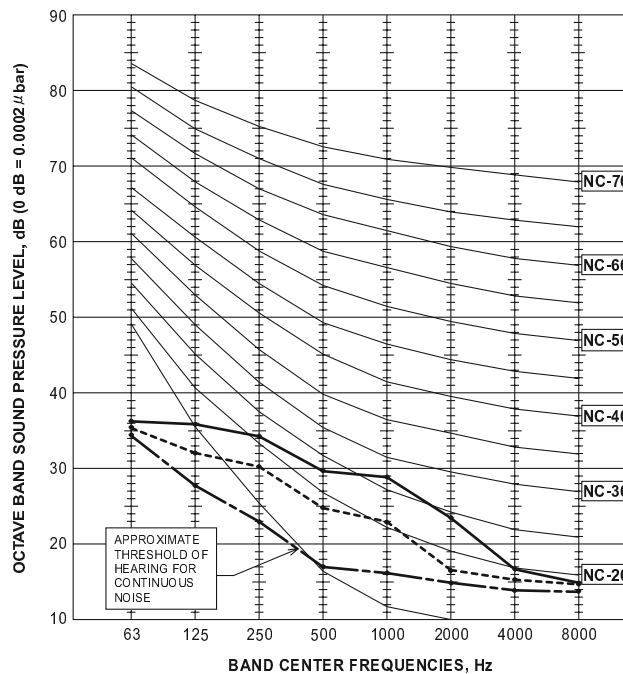
External static pressure: 5Pa

NOTCH	SPL(dB)	LINE
High	33	—
Middle	28	----
Low	23	- - -


SEZ-M35DA
SEZ-M35DAL

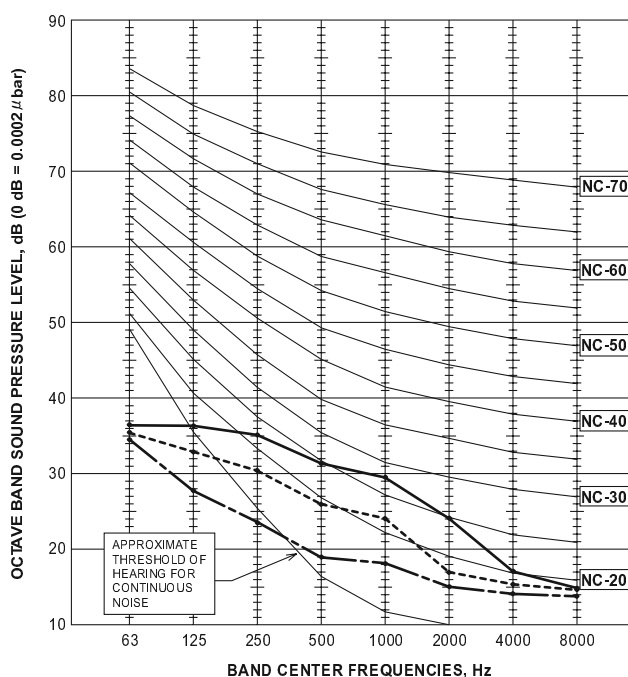
External static pressure: 15Pa

NOTCH	SPL(dB)	LINE
High	33	—
Middle	28	----
Low	23	- - -


SEZ-M35DA
SEZ-M35DAL

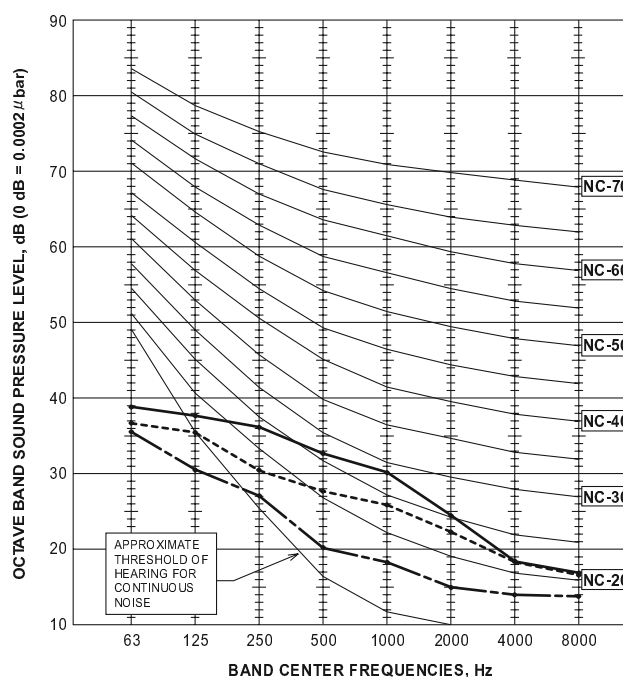
External static pressure: 35Pa

NOTCH	SPL(dB)	LINE
High	34	—
Middle	29	----
Low	24	- - -


SEZ-M35DA
SEZ-M35DAL

External static pressure: 50Pa

NOTCH	SPL(dB)	LINE
High	35	—
Middle	31	----
Low	25	- - -

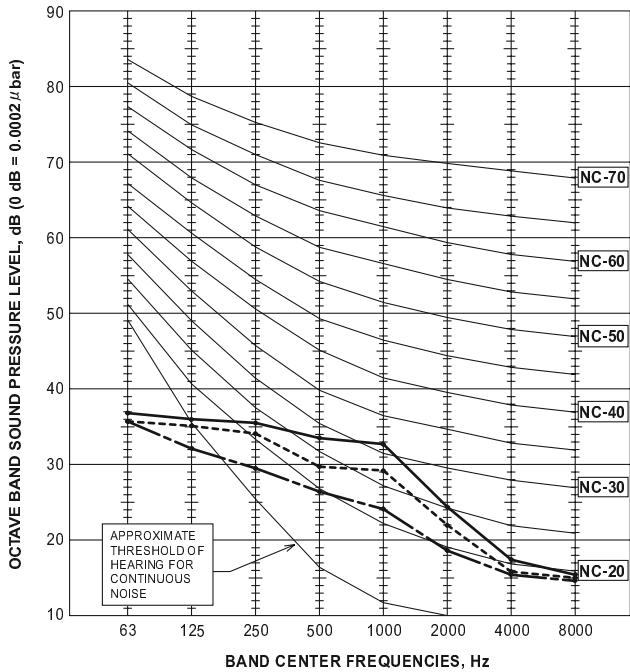


NOTE: The sound level is measured in an anechoic room where echoes are few, when compressor stops. The sound may be bigger than indicated level in actual use due to surrounding echoes. The sound level can be higher by about 2 dB than the indicated level during cooling and heating operation.

SEZ-M50DA
SEZ-M50DAL

External static pressure: 5Pa

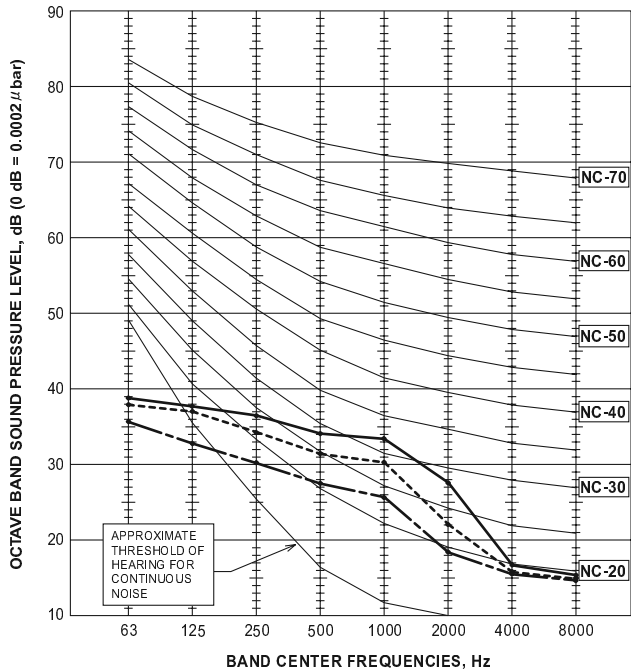
NOTCH	SPL(dB)	LINE
High	36	————
Middle	33	-----
Low	29	-----



SEZ-M50DA
SEZ-M50DAL

External static pressure: 15Pa

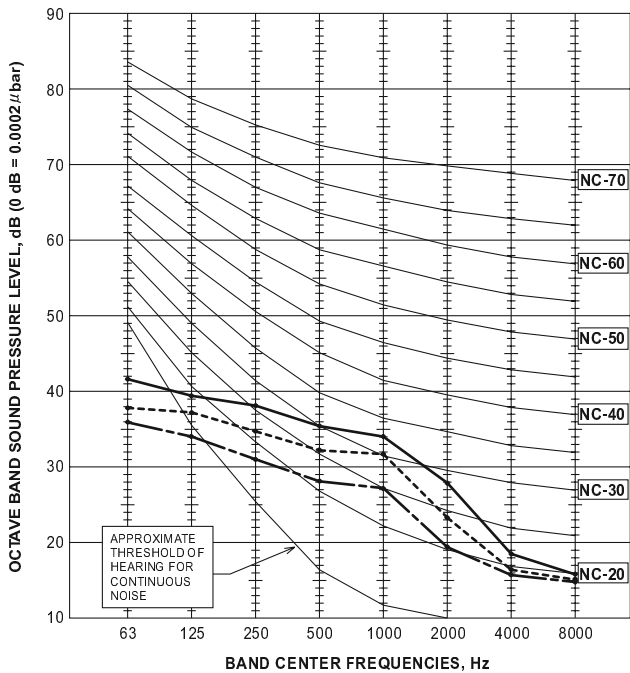
NOTCH	SPL(dB)	LINE
High	37	————
Middle	34	-----
Low	30	-----



SEZ-M50DA
SEZ-M50DAL

External static pressure: 35Pa

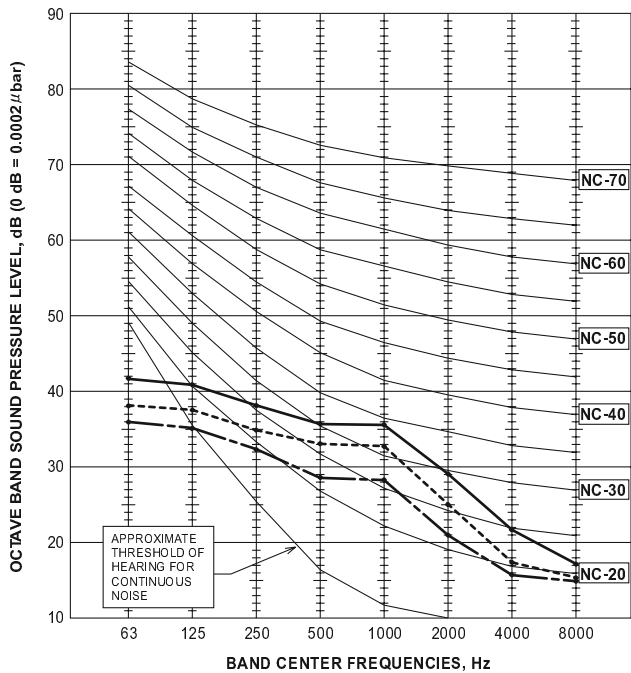
NOTCH	SPL(dB)	LINE
High	38	————
Middle	35	-----
Low	31	-----



SEZ-KD50DA
SEZ-M50DAL

External static pressure: 50Pa

NOTCH	SPL(dB)	LINE
High	39	————
Middle	36	-----
Low	32	-----

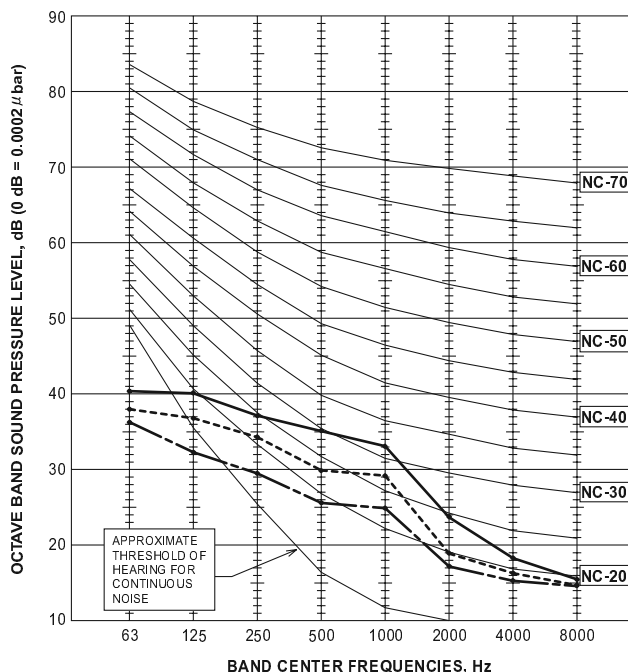


NOTE: The sound level is measured in an anechoic room where echoes are few, when compressor stops. The sound may be bigger than the indicated level in actual use due to surrounding echoes. The sound level can be higher by about 2 dB than the indicated level during cooling and heating operation.

SEZ-M60DA
SEZ-M60DAL

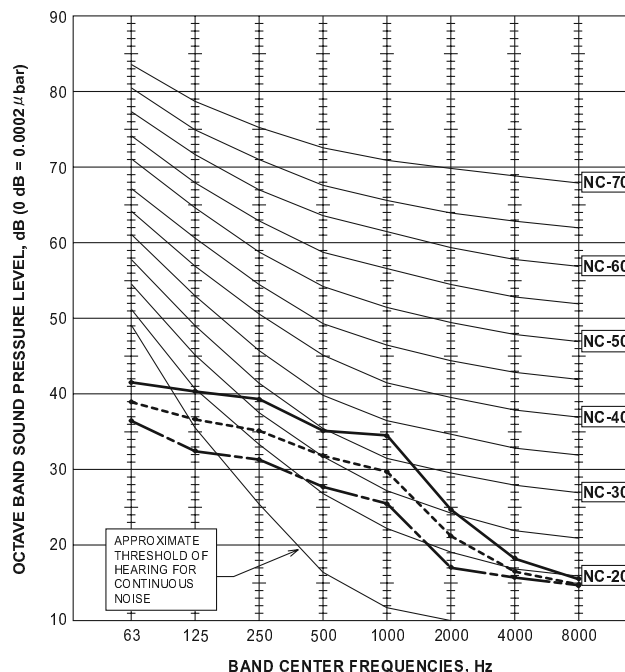
External static pressure: 5Pa

NOTCH	SPL(dB)	LINE
High	37	—
Middle	33	----
Low	29	- - -


SEZ-M60DA
SEZ-M60DAL

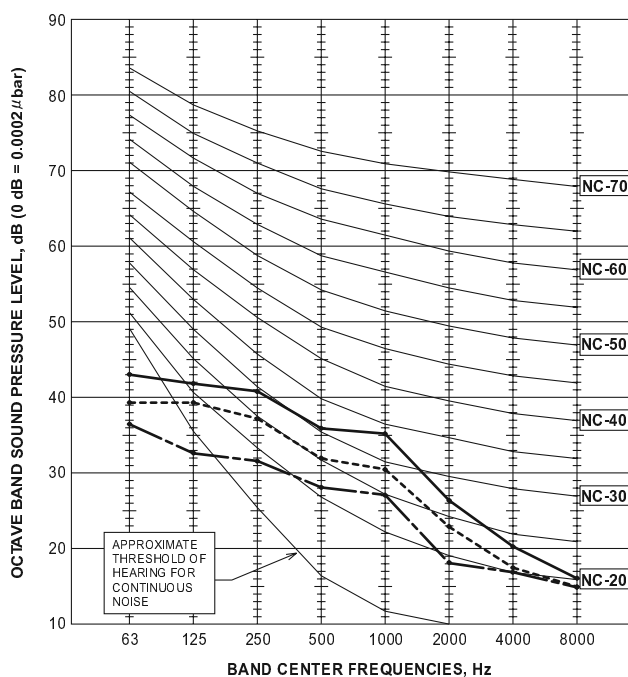
External static pressure: 15Pa

NOTCH	SPL(dB)	LINE
High	38	—
Middle	34	----
Low	30	- - -


SEZ-M60DA
SEZ-M60DAL

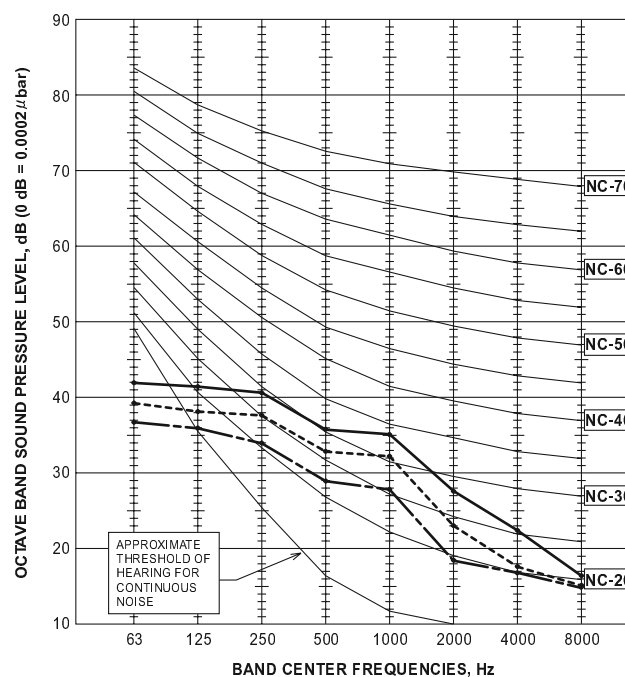
External static pressure: 35Pa

NOTCH	SPL(dB)	LINE
High	39	—
Middle	35	----
Low	31	- - -


SEZ-M60DA
SEZ-M60DAL

External static pressure: 50Pa

NOTCH	SPL(dB)	LINE
High	39	—
Middle	36	----
Low	32	- - -

CEILING-
CONCEALED

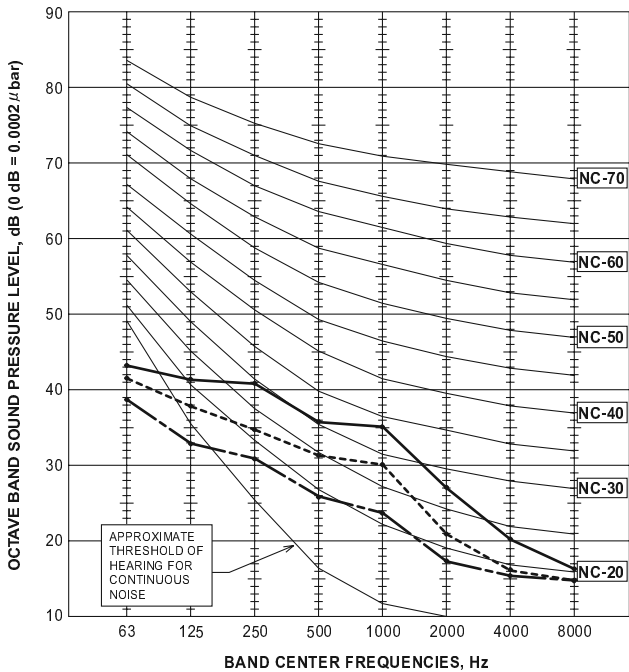
NOISE CRITERIA CURVES

NOTE: The sound level is measured in an anechoic room where echoes are few, when compressor stops. The sound may be bigger than the indicated level in actual use due to surrounding echoes. The sound level can be high by about 2 dB than the indicated level during cooling and heating operation.

SEZ-M71DA
SEZ-M71DAL

External static pressure: 5Pa

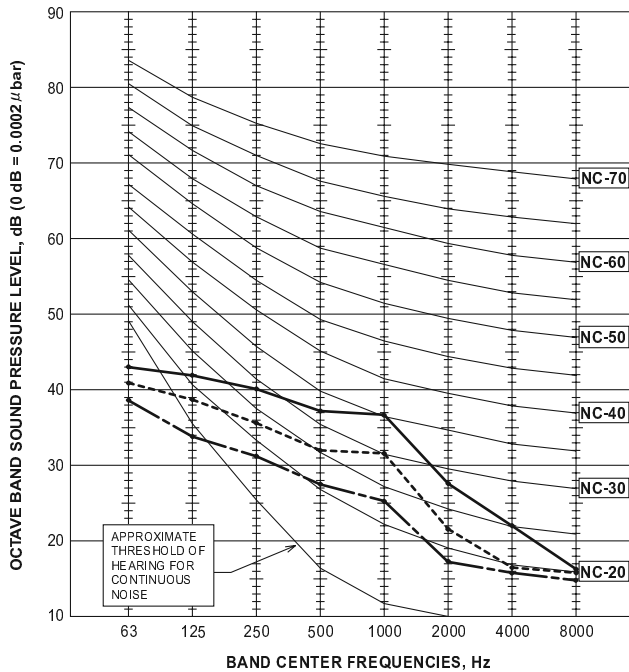
NOTCH	SPL(dB)	LINE
High	39	————
Middle	34	-----
Low	29	-----



SEZ-M71DA
SEZ-M71DAL

External static pressure: 15Pa

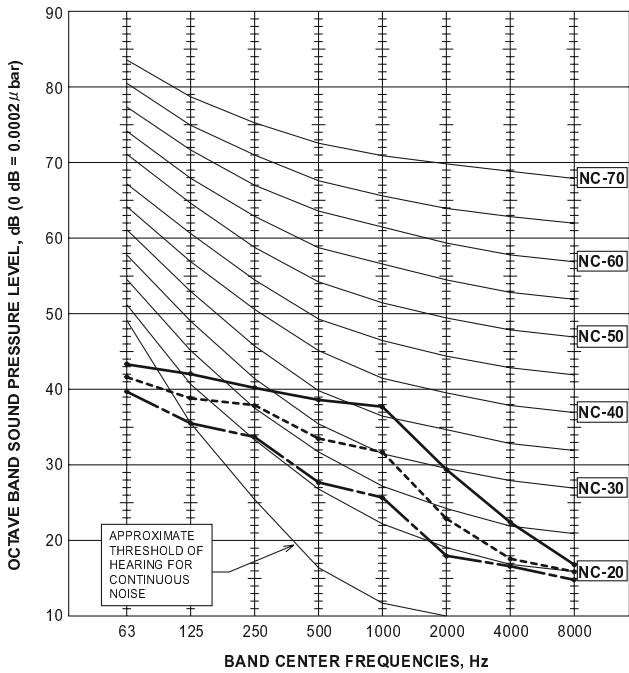
NOTCH	SPL(dB)	LINE
High	40	————
Middle	35	-----
Low	30	-----



SEZ-M71DA
SEZ-M71DAL

External static pressure: 35Pa

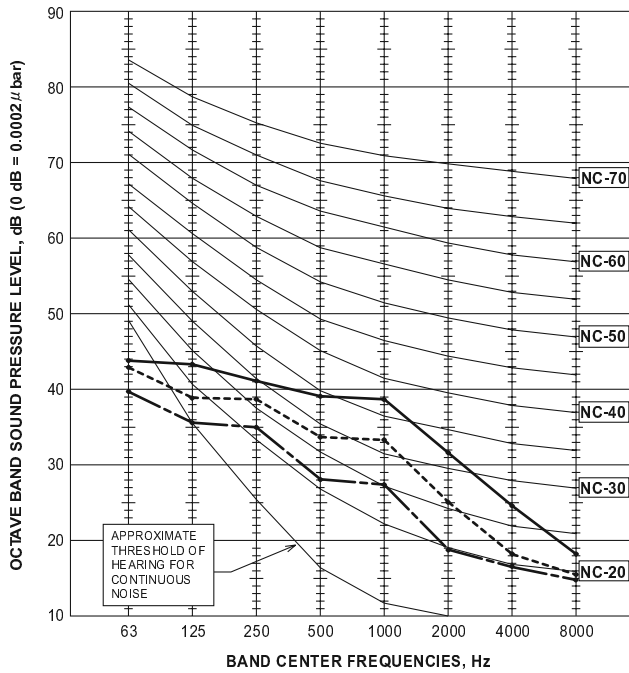
NOTCH	SPL(dB)	LINE
High	41	————
Middle	36	-----
Low	31	-----



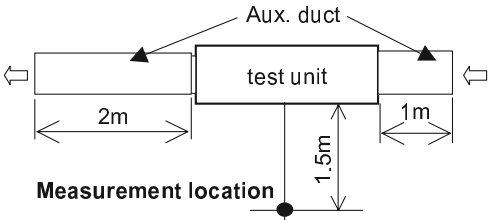
SEZ-M71DA
SEZ-M71DAL

External static pressure: 50Pa

NOTCH	SPL(dB)	LINE
High	42	————
Middle	37	-----
Low	32	-----



NOTE: The sound level is measured in an anechoic room where echoes are few, when compressor stops. The sound may be bigger than the indicated level in actual use due to surrounding echoes. The sound level can be higher by about 2 dB than the indicated level during cooling and heating operation.



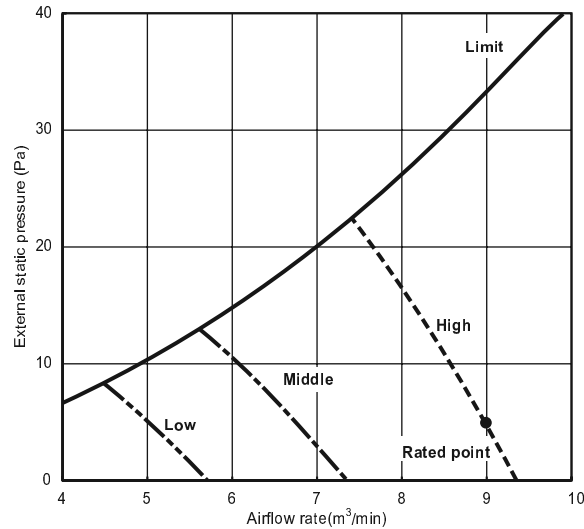
B.2.7 INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW

1. SEZ-M•DA(L)

INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW

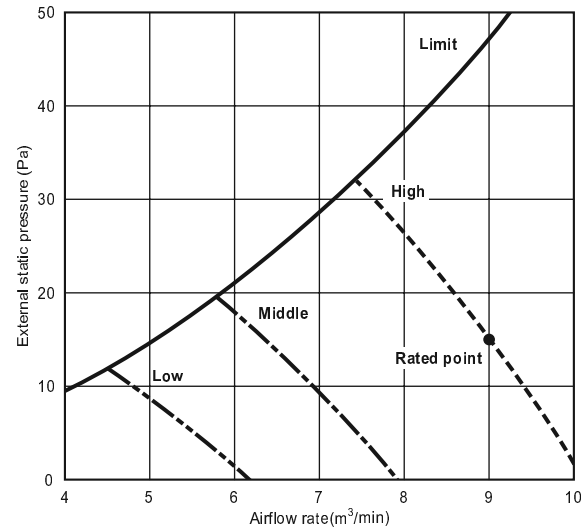
SEZ-M25DA
SEZ-M25DAL

(External static pressure 5Pa) 220-240V 50/60Hz



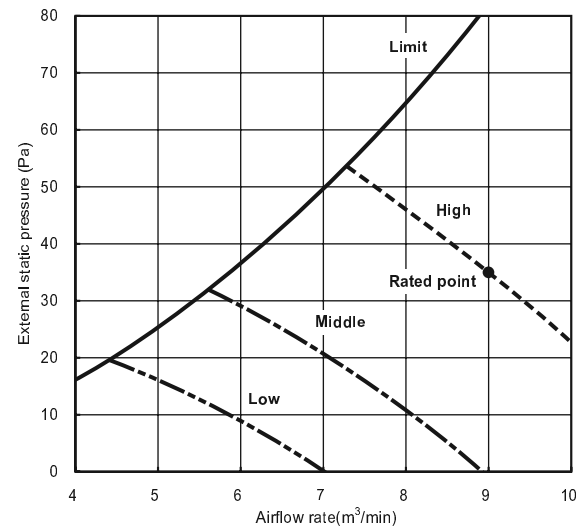
SEZ-M25DA
SEZ-M25DAL

(External static pressure 15Pa) 220-240V 50/60Hz



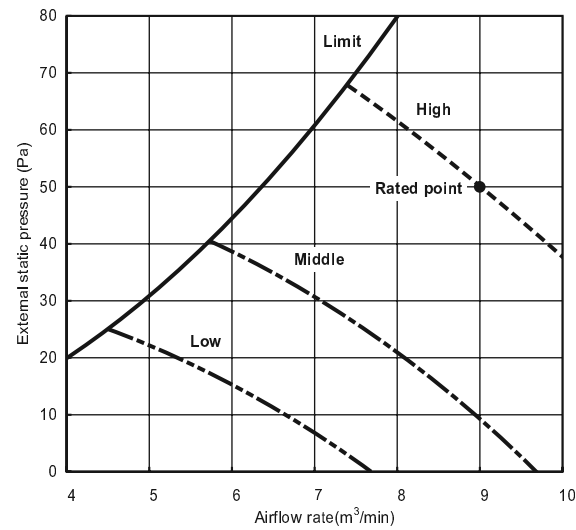
SEZ-M25DA
SEZ-M25DAL

(External static pressure 35Pa) 220-240V 50/60Hz



SEZ-M25DA
SEZ-M25DAL

(External static pressure 50Pa) 220-240V 50/60Hz

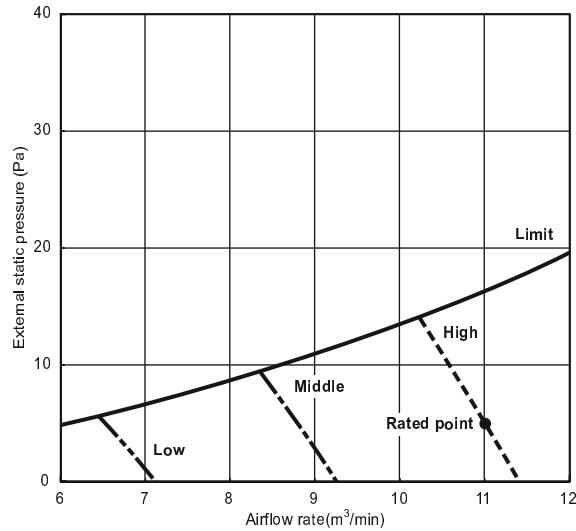


CEILING-
CONCEALED

INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW

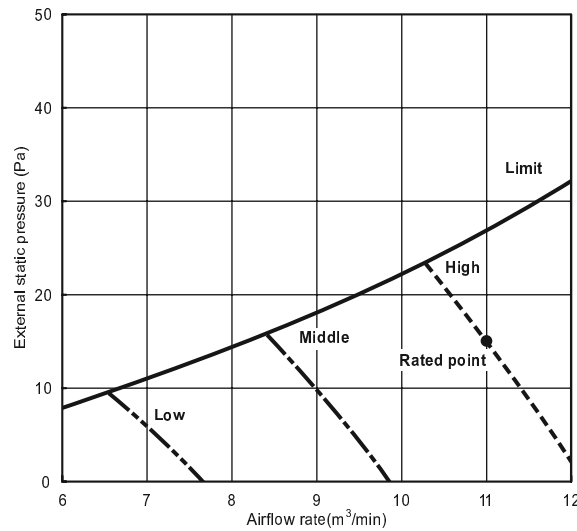
SEZ-M35DA
SEZ-M35DAL

(External static pressure 5Pa) 220-240V 50/60Hz



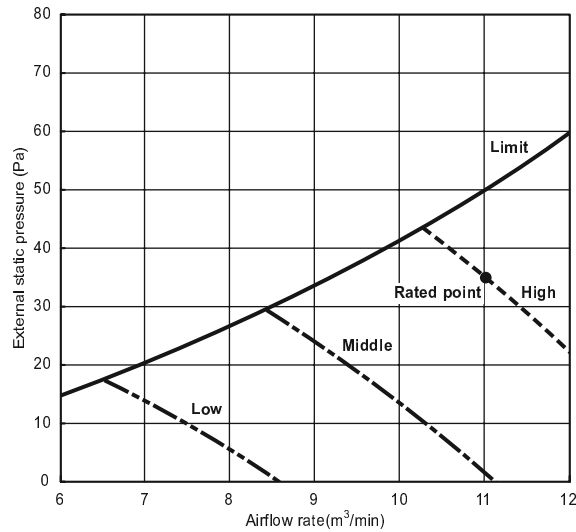
SEZ-M35DA
SEZ-M35DAL

(External static pressure 15Pa) 220-240V 50/60Hz



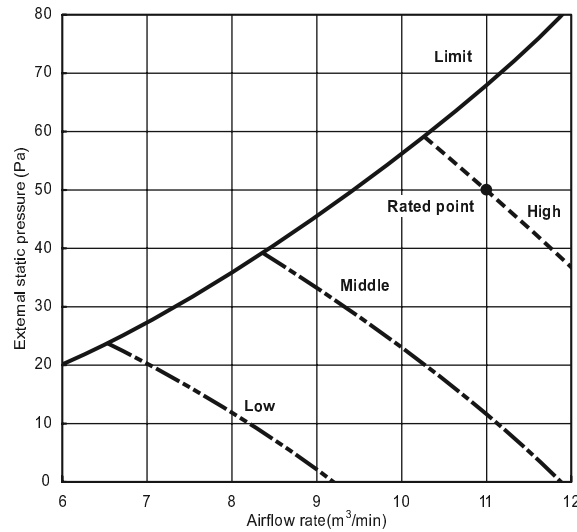
SEZ-M35DA
SEZ-M35DAL

(External static pressure 35Pa) 220-240V 50/60Hz



SEZ-M35DA
SEZ-M35DAL

(External static pressure 50Pa) 220-240V 50/60Hz

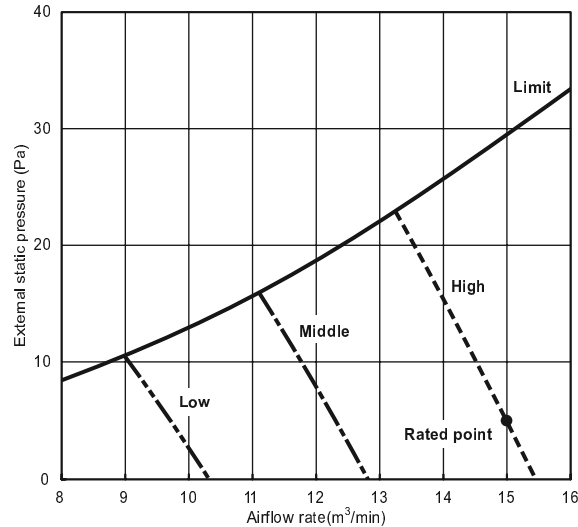


CEILING-
CONCEALED

INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW

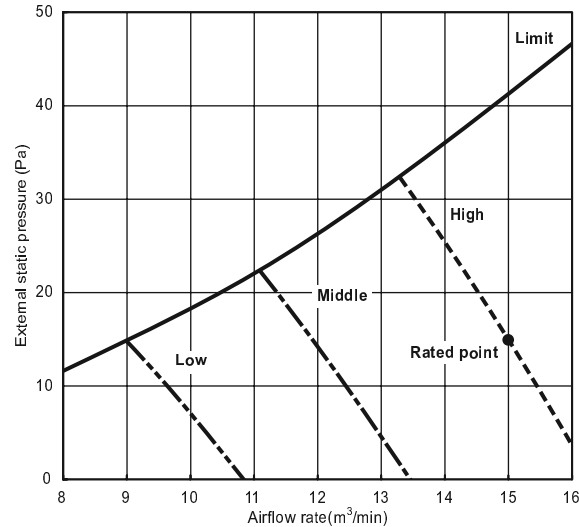
SEZ-M50DA
SEZ-M50DAL

(External static pressure 5Pa) 220-240V 50/60Hz



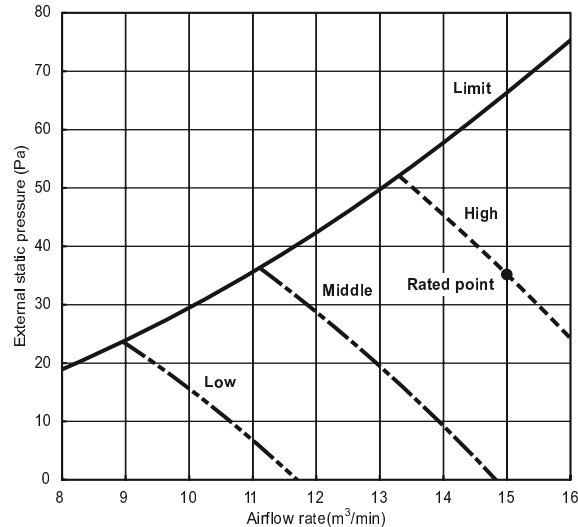
SEZ-M50DA
SEZ-M50DAL

(External static pressure 15Pa) 220-240V 50/60Hz



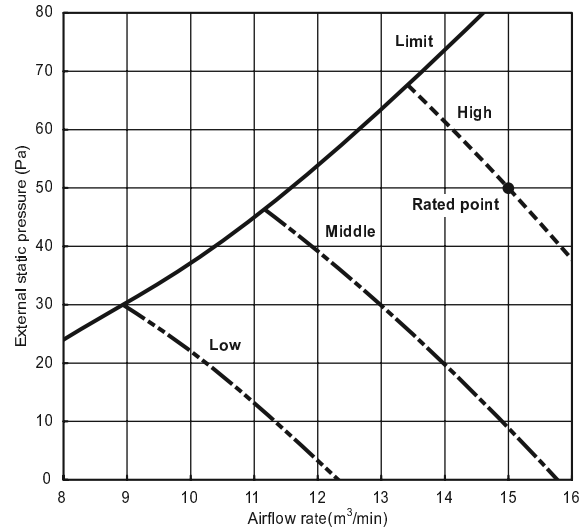
SEZ-M50DA
SEZ-M50DAL

(External static pressure 35Pa) 220-240V 50/60Hz



SEZ-M50DA
SEZ-M50DAL

(External static pressure 50Pa) 220-240V 50/60Hz

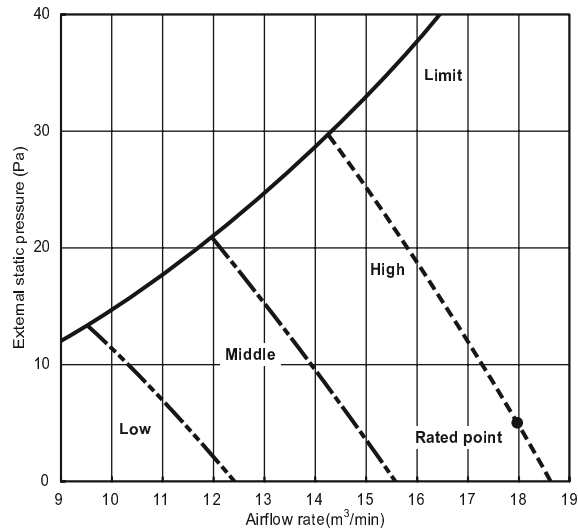


CEILING-
CONCEALED

INDOOR FAN PERFORMANCE AND CORRECTED AIR FLOW

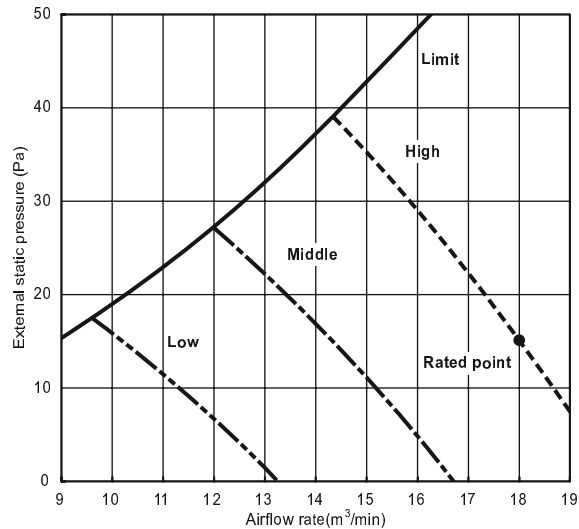
SEZ-M60DA
SEZ-M60DAL

(External static pressure 5Pa) 220-240V 50/60Hz



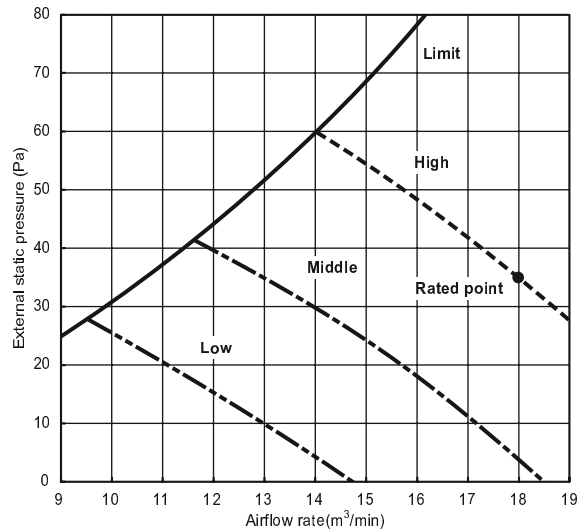
SEZ-M60DA
SEZ-M60DAL

(External static pressure 15Pa) 220-240V 50/60Hz



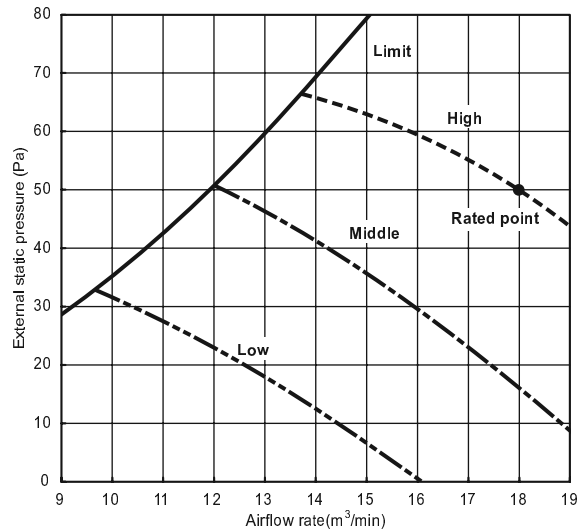
SEZ-M60DA
SEZ-M60DAL

(External static pressure 35Pa) 220-240V 50/60Hz



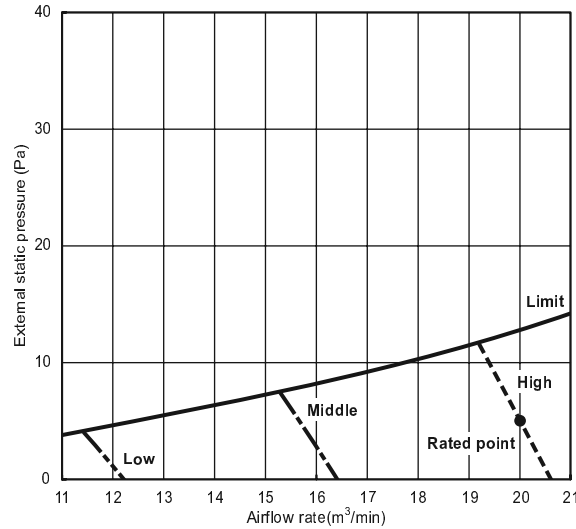
SEZ-M60DA
SEZ-M60DAL

(External static pressure 50Pa) 220-240V 50/60Hz



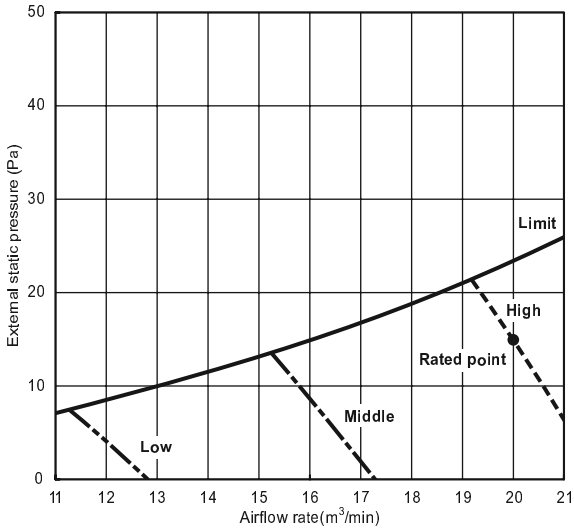
**SEZ-M71DA
SEZ-M71DAL**

(External static pressure 5Pa) 220-240V 50/60Hz



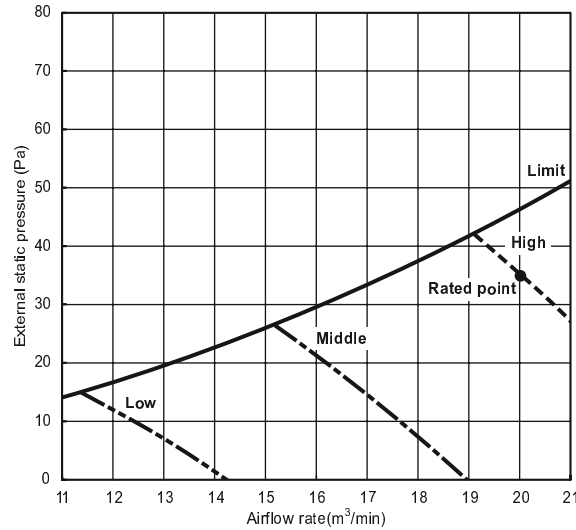
**SEZ-M71DA
SEZ-M71DAL**

(External static pressure 15Pa) 220-240V 50/60Hz



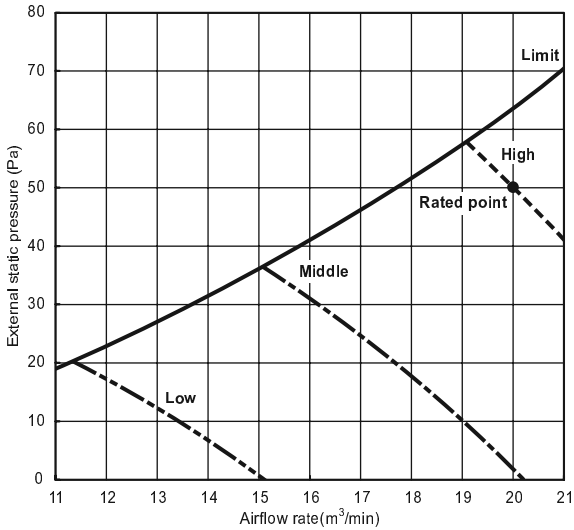
**SEZ-M71DA
SEZ-M71DAL**

(External static pressure 35Pa) 220-240V 50/60Hz

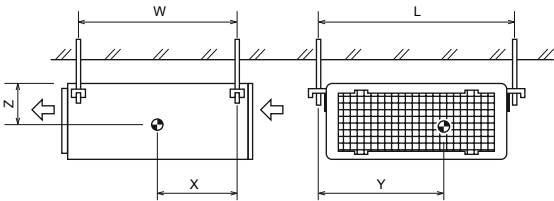


**SEZ-M71DA
SEZ-M71DAL**

(External static pressure 50Pa) 220-240V 50/60Hz



B.2.8 CENTER OF GRAVITY POSITION



Model name	W	L	X	Y	Z
SEZ-KD25	625	752	263	351	106
SEZ-KD35	625	952	286	448	104
SEZ-KD50	625	952	280	437	104
SEZ-KD60	625	1152	285	527	104
SEZ-KD71	625	1152	285	527	104

Unit: mm

B.2.9 REMOTE CONTROLLER
B.2.9.1 WIRELESS REMOTE CONTROLLER
[PAR-SL97A-E]
When cover is open

