

HEATING CAPACITY CHART

R32 ECOCORE AP SERIES HIGH WALL

MSZ-AP20VG:MUZ-AP20VG

CAPACITY: 2.5 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.18	0.33	3.58	1.50	0.42	3.57	1.80	0.50	3.61	2.13	0.55	3.86	2.43	0.59	4.09	2.75	0.62	4.41	3.05	0.64	4.75	3.36	0.66	5.09
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	1.85	1.92	1.98	2.05	2.11	2.18	2.24	2.30	2.37	2.43	2.49													

MSZ-AP25VGD:MUZ-AP25VGD

CAPACITY: 3.2 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.92	0.47	4.09	2.30	0.56	4.14	2.72	0.62	4.42	3.10	0.66	4.68	3.52	0.70	5.05	3.90	0.72	5.44	4.30	0.74	5.78
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	2.37	2.45	2.54	2.62	2.71	2.79	2.87	2.95	3.02	3.10	3.18										

MSZ-AP35VGD:MUZ-AP35VGD

CAPACITY: 3.7 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.22	0.57	3.92	2.66	0.67	3.96	3.15	0.75	4.23	3.59	0.80	4.48	4.07	0.84	4.83	4.51	0.87	5.20	4.98	0.90	5.54
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	2.74	2.84	2.93	3.03	3.12	3.22	3.31	3.40	3.50	3.59	3.68										

MSZ-AP42VGD:MUZ-AP42VGD

CAPACITY: 5.4 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.24	1.00	3.24	3.89	1.19	3.28	4.59	1.13	4.06	5.24	1.42	3.70	5.94	1.15	5.17	6.59	1.53	4.31	7.26	1.59	4.57
	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.00	4.14	4.28	4.42	4.56	4.70	4.84	4.97	5.11	5.24	5.38										

Note: Output : Capacity (kW) INPUT : Total power input (kW)

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

These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 ECOCORE AP SERIES HIGH WALL

MSZ-AP50VGD:MUZ-AP50VGD
CAPACITY: 6.0 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.60	1.13	3.17	4.32	1.35	3.21	5.10	1.49	3.42	5.82	1.60	3.63	6.60	1.69	3.92	7.32	1.73	4.22	8.07	1.80	4.49
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.44	4.60	4.75	4.91	5.06	5.22	5.37	5.52	5.67	5.82	5.97										

MSZ-AP60VGD:MUZ-AP60VGD
CAPACITY: 6.8 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	4.08	1.17	3.49	4.90	1.39	3.54	5.78	1.54	3.76	6.60	1.65	3.99	7.48	1.74	4.31	8.30	1.79	4.64	9.15	1.85	4.94
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	5.04	5.22	5.39	5.57	5.74	5.92	6.09	6.26	6.43	6.60	6.77										

MSZ-AP71VGD:MUZ-AP71VGD
CAPACITY: 8.0 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	4.80	1.46	3.28	5.76	1.74	3.32	6.80	1.92	3.54	7.76	2.07	3.75	8.80	2.17	4.05	9.76	2.24	4.36	10.76	2.32	4.64
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	5.92	6.13	6.34	6.54	6.75	6.96	7.16	7.36	7.56	7.76	7.96										

MSZ-AP80VGD:MUZ-AP80VGD
CAPACITY: 9.0 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	5.40	1.79	3.03	6.48	2.12	3.06	7.65	2.35	3.26	8.73	2.53	3.46	9.90	2.65	3.73	10.98	2.73	4.02	12.11	2.83	4.28
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	6.66	6.89	7.13	7.36	7.60	7.83	8.06	8.28	8.51	8.73	8.96										

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 BLACK DIAMOND LN-VG2 SERIES HIGH WALL

MSZ-LN60VG2:MUZ-LN60VG2
CAPACITY: 6.8 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	4.08	1.26	3.24	4.90	1.49	3.28	5.78	1.66	3.49	6.60	1.78	3.70	7.48	1.87	4.00	8.30	1.93	4.31	9.15	2.00	4.58
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	5.04	5.22	5.39	5.57	5.74	5.92	6.09	6.26	6.43	6.60	6.77										

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 DESIGNER SERIES HIGH WALL

MSZ-EF25VG:MUZ-EF25VG

CAPACITY: 3.2KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.92	0.49	3.92	2.30	0.58	3.96	2.72	0.64	4.22	3.10	0.69	4.47	3.52	0.73	4.84	3.90	0.75	5.21	4.30	0.78	5.53
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	2.37	2.45	2.54	2.62	2.71	2.79	2.87	2.95	3.02	3.10	3.18										

MSZ-EF35VG:MUZ-EF35VG

CAPACITY: 4.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.40	0.67	3.61	2.88	0.79	3.65	3.40	0.87	3.89	3.88	0.94	4.12	4.40	0.99	4.45	4.88	1.02	4.80	5.38	1.06	5.10
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	2.96	3.06	3.17	3.27	3.38	3.48	3.58	3.68	3.78	3.88	3.98										

MSZ-EF42VG:MUZ-EF42VG

CAPACITY: 5.4KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.24	1.02	3.18	3.89	1.21	3.22	4.59	1.34	3.43	5.24	1.44	3.64	5.94	1.51	3.93	6.59	1.56	4.23	7.26	1.62	4.50
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.00	4.14	4.28	4.42	4.56	4.70	4.84	4.97	5.11	5.24	5.38										

MSZ-EF50VG:MUZ-EF50VG

CAPACITY: 5.8KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.48	1.09	3.19	4.18	1.30	3.23	4.93	1.44	5.63	5.63	1.54	3.65	6.38	1.62	3.93	7.08	1.67	4.24	7.80	1.73	4.50
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.34	5.49	5.63	5.78										

Note: Output : Capacity (kW) INPUT : Total power input (kW)

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

These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 AS SERIES HIGH WALL

MSZ-AS90VGD:MUZ-AS90VGD
CAPACITY: 10.3 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	4.84	1.62	2.99	6.18	2.06	3.00	7.42	2.44	3.04	8.76	2.71	3.24	9.99	2.91	3.43	11.33	3.06	3.71	12.57	3.15	4.00	13.85	3.26	4.24
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	7.63	7.90	8.17	8.43	8.70	8.97	9.23	9.48	9.74	9.99	10.25													

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 FLOOR MOUNTED KW SERIES

MFZ-KW25VG:MUFZ-KW25VG
CAPACITY: 3.4KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.04	0.55	3.74	2.45	0.65	3.79	2.89	0.72	4.03	3.30	0.77	4.27	3.74	0.81	4.61	4.15	0.84	4.97	4.57	0.87	5.28
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	2.52	2.61	2.70	2.78	2.87	2.96	3.05	3.13	3.22	3.30	3.39										

MFZ-KW35VG:MUFZ-KW35VG
CAPACITY: 4.3KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.58	0.80	3.23	3.10	0.95	3.28	3.66	1.05	3.49	4.17	1.13	3.69	4.73	1.19	3.99	5.25	1.22	4.30	5.78	1.27	4.57
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	3.19	3.30	3.41	3.53	3.64	3.75	3.86	3.96	4.07	4.17	4.28										

MFZ-KW42VG:MUFZ-KW42VG
CAPACITY: 5.4KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.24	1.00	3.24	3.89	1.19	3.28	4.59	1.32	3.49	5.24	1.42	3.70	5.94	1.49	3.99	6.59	1.53	4.31	7.26	1.59	4.57
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.00	4.14	4.28	4.42	4.56	4.70	4.84	4.97	5.11	5.24	5.38										

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 FLOOR MOUNTED KW SERIES

MFZ-KW50VG:MUFZ-KW50VG

CAPACITY: 5.8KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.48	1.07	3.25	4.18	1.27	3.29	4.93	1.41	3.50	5.63	1.52	3.72	6.38	1.59	4.01	7.08	1.64	4.32	7.80	1.70	4.59
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.34	5.49	5.63	5.78										

MFZ-KW60VG:MUFZ-KW60VG

CAPACITY: 6.5KW - RATED FREQUENCY

	OUTDOOR WB (°C)																				
INDOOR DB(°C)	-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.90	1.32	2.96	4.68	1.56	3.00	5.53	1.73	3.20	6.31	1.86	3.39	7.15	1.96	3.66	7.93	2.01	3.94	8.74	2.09	4.19
OUTDOOR WB (°C)																					
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5										
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output										
18	4.81	4.98	5.15	5.32	5.49	5.66	5.82	5.98	6.15	6.31	6.47										

Note: Output : Capacity (kW) INPUT : Total power input (kW)

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

These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 CASSETTE SERIES

SLZ-M25FA:SUZ-M25VAD
CAPACITY: 3.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.41	0.43	3.26	1.80	0.55	3.30	2.16	0.65	3.34	2.55	0.72	3.55	2.91	0.77	3.77	3.30	0.81	4.07	3.66	0.84	4.38	4.04	0.87	4.67
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	2.22	2.30	2.38	2.45	2.53	2.61	2.69	2.76	2.84	2.91	2.99													

SLZ-M35FA:SUZ-M35VAD
CAPACITY: 4.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.88	0.58	3.23	2.40	0.74	3.27	2.88	0.87	3.30	3.40	0.97	3.52	3.88	1.04	3.73	4.40	1.09	4.03	4.88	1.12	4.34	5.38	1.17	4.61
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	2.96	3.06	3.17	3.27	3.38	3.48	3.58	3.68	3.78	3.88	3.98													

SLZ-M50FA:SUZ-M50VAD
CAPACITY: 5.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.35	0.88	2.69	3.00	1.11	2.71	3.60	1.31	2.75	4.25	1.45	2.92	4.85	1.56	3.10	5.50	1.64	3.35	6.10	1.69	3.61	6.73	1.75	3.84
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	3.70	3.83	3.96	4.09	4.22	4.35	4.48	4.60	4.73	4.85	4.98													

SLZ-M60FA:SUZ-M60VAD
CAPACITY: 6.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.82	1.04	2.72	3.60	1.31	2.75	4.32	1.55	2.78	5.10	1.72	2.97	5.82	1.85	3.14	6.60	1.95	3.39	7.32	2.00	3.66	8.07	2.08	3.89
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	4.44	4.60	4.75	4.91	5.06	5.22	5.37	5.52	5.67	5.82	5.97													

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 CEILING CONCEALED

SEZ-M35DA:SUZ-M35VAD
CAPACITY: 4.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.88	0.65	2.91	2.40	0.78	3.09	2.88	0.92	3.13	3.40	1.02	3.33	3.88	1.10	3.53	4.40	1.15	3.81	4.88	1.19	4.11	5.38	1.23	4.37
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	2.96	3.06	3.17	3.27	3.38	3.48	3.58	3.68	3.78	3.88	3.98													

SEZ-M50DA:SUZ-M50VAD
CAPACITY: 6.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.82	0.92	3.07	3.60	1.16	3.10	4.32	1.38	3.13	5.10	1.53	3.34	5.82	1.64	3.54	6.60	1.73	3.82	7.32	1.78	4.12	8.07	1.84	4.38
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	4.44	4.60	4.75	4.91	5.06	5.22	5.37	5.52	5.67	5.82	5.97													

SEZ-M60DA:SUZ-M60VAD
CAPACITY: 7.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.29	1.11	2.97	4.20	1.40	3.00	5.04	1.66	3.04	5.95	1.84	3.23	6.79	1.98	3.43	7.70	2.08	3.70	8.54	2.14	3.99	9.42	2.22	4.24
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	5.18	5.36	5.54	5.73	5.91	6.09	6.27	6.44	6.62	6.79	6.97													

SEZ-M71DA:SUZ-M71VAD
CAPACITY: 8.0KW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.76	1.23	3.06	4.80	1.55	3.09	5.76	1.84	3.13	6.80	2.04	3.33	7.76	2.20	3.53	8.80	2.31	3.81	9.76	2.38	4.11	10.76	2.46	4.37
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	5.92	6.13	6.34	6.54	6.75	6.96	7.16	7.36	7.56	7.76	7.96													

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 GS SERIES HIGH WALL

MSZ-GS25VFD:MUZ-GS25VFD
CAPACITY: 3.1 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.46	0.43	3.40	1.86	0.55	3.41	2.23	0.65	3.45	2.64	0.72	3.68	3.01	0.77	3.90	3.41	0.81	4.20	3.78	0.84	4.53	4.17	0.87	4.82
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	2.30	2.38	2.46	2.54	2.62	2.70	2.78	2.86	2.93	3.01	3.09													

MSZ-GS35VFD:MUZ-GS35VFD
CAPACITY: 3.7 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	1.74	0.52	3.37	2.22	0.66	3.37	2.66	0.78	3.41	3.15	0.87	3.64	3.59	0.93	3.86	4.07	0.98	4.16	4.51	1.01	4.48	4.98	1.04	4.77
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	2.74	2.84	2.93	3.03	3.12	3.22	3.31	3.40	3.50	3.59	3.68													

MSZ-GS50VFD:MUZ-GS50VGF
CAPACITY: 5.5 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	2.59	0.79	3.29	3.30	1.00	3.30	3.96	1.19	3.34	4.68	1.32	3.56	5.34	1.42	3.77	6.05	1.49	4.07	6.71	1.53	4.39	7.40	1.59	4.66
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	4.07	4.21	4.36	4.50	4.65	4.79	4.93	5.07	5.20	5.34	5.48													

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.



HEATING CAPACITY CHART

R32 GS SERIES HIGH WALL

MSZ-GS60VFG:MUZ-GS60VFG
CAPACITY: 6.6 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.10	0.94	3.32	3.96	1.19	3.33	4.75	1.41	3.37	5.61	1.56	3.59	6.40	1.68	3.80	7.26	1.77	4.11	8.05	1.82	4.43	8.88	1.89	4.71
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	4.89	5.06	5.23	5.40	5.57	5.74	5.91	6.07	6.24	6.40	6.57													

MSZ-GS71VFD:MUZ-GS71VFD
CAPACITY: 8.0 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	3.76	1.21	3.11	4.80	1.54	3.12	5.76	1.83	3.15	6.80	2.02	3.36	7.76	2.18	3.56	8.80	2.29	3.85	9.76	2.35	4.15	10.76	2.44	4.41
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	5.92	6.13	6.34	6.54	6.75	6.96	7.16	7.36	7.56	7.76	7.96													

MSZ-GS80VFD:MUZ-GS80VFD
CAPACITY: 9.0 kW - RATED FREQUENCY

	OUTDOOR WB (°C)																							
INDOOR DB(°C)	-15			-10			-5			0			5			10			15			20		
	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP	Output	INPUT	COP
21	4.23	1.40	3.01	5.40	1.79	3.03	6.48	2.12	3.06	7.65	2.35	3.26	8.73	2.53	3.46	9.90	2.65	3.73	10.98	2.73	4.02	12.11	2.83	4.28
OUTDOOR WB (°C)																								
INDOOR DB(°C)	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output													
18	6.66	6.89	7.13	7.36	7.60	7.83	8.06	8.28	8.51	8.73	8.96													

Note: Output : Capacity (kW) INPUT : Total power input (kW)
D.B.: Dry-bulb temperature W.B.: Wet-bulb temperature
These diagrams show the case where the operation frequency of a compressor is fixed.