

HEATING CAPACITY CHART
R32 ECOCORE AP SERIES HIGH WALL

MSZ-AP20VG:MUZ-AP20VG

CAPACITY: 2.5 kW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5		-4		-3		-2		-1		0		1		2		3		4		5			
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°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	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			
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5		-4		-3		-2		-1		0		1		2		3		4		5			
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°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	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			
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5		-4		-3		-2		-1		0		1		2		3		4		5			
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°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	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			
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5		-4		-3		-2		-1		0		1		2		3		4		5			
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°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

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°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

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°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

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°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-VGD SERIES HIGH WALL

MSZ-LN25VGD:MUZ-LN25VGD

CAPACITY: 3.2 kW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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	1.50	0.33	4.55	1.92	0.42	4.57	2.30	0.50	4.62	2.72	0.55	4.93	3.10	0.59	5.22	3.52	0.62	5.64	3.90	0.64	6.07	4.30	0.67	6.46
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5	-4	-3	-2	-1	0	1	2	3	4	5													
18	2.37	2.45	2.54	2.62	2.71	2.79	2.87	2.95	3.02	3.10	3.18													

MSZ-LN35VGD:MUZ-LN35VGD

CAPACITY: 4.0 kW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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	0.45	4.17	2.40	0.57	4.18	2.88	0.68	4.23	3.40	0.75	4.51	3.88	0.81	4.78	4.40	0.85	5.16	4.88	0.88	5.56	5.38	0.91	5.91
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5	-4	-3	-2	-1	0	1	2	3	4	5													
18	2.46	2.66	2.87	3.07	3.28	3.48	3.56	3.64	3.72	3.80	3.88													

MSZ-LN50VGD:MUZ-LN50VGD/VG3

CAPACITY: 6.0 kW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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	8.14	0.35	3.60	1.04	3.47	4.32	1.23	3.52	5.10	1.36	3.74	5.82	1.47	3.97	6.60	1.54	4.29	7.32	1.58	4.62	8.07	1.64	4.91
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5	-4	-3	-2	-1	0	1	2	3	4	5													
18	4.44	4.60	4.75	4.91	5.06	5.22	5.37	5.52	5.67	5.82	5.97													

MSZ-LN60VGD:MUZ-LN60VGD

CAPACITY: 6.8 kW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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	3.20	0.96	3.32	4.08	1.23	3.33	4.90	1.45	3.37	5.78	1.61	3.59	6.60	1.73	3.81	7.48	1.82	4.11	8.30	1.87	4.43	9.15	1.94	4.71
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5	-4	-3	-2	-1	0	1	2	3	4	5													
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

INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-10			-5			0			5			10			15			20		
21	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
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5		-4		-3		-2		-1		0		1		2		3		4		5
18	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-10			-5			0			5			10			15			20		
21	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
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5		-4		-3		-2		-1		0		1		2		3		4		5
18	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-10			-5			0			5			10			15			20		
21	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
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5		-4		-3		-2		-1		0		1		2		3		4		5
18	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-10			-5			0			5			10			15			20		
21	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	3.44	5.63	1.54	3.65	6.38	1.62	3.93	7.08	1.67	4.24	7.80	1.73	4.50
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5		-4		-3		-2		-1		0		1		2		3		4		5
18	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°C)																							
	-5	-4	-3	-2	-1	0	1	2	3	4	5													
	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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
INDOOR DB(°C)		OUTDOOR WB (°C)																			
		-5	-4	-3	-2	-1	0	1	2	3	4	5									
Output	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

INDOOR DB(°C)		OUTDOOR WB (°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
INDOOR DB(°C)		OUTDOOR WB (°C)																			
		-5	-4	-3	-2	-1	0	1	2	3	4	5									
Output	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

INDOOR DB(°C)		OUTDOOR WB (°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
INDOOR DB(°C)		OUTDOOR WB (°C)																			
		-5	-4	-3	-2	-1	0	1	2	3	4	5									
Output	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:MUFG-KW50VG

CAPACITY: 5.8KW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5	-4	-3	-2	-1	0	1	2	3	4	5										
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:MUFG-KW60VG

CAPACITY: 6.5KW - RATED FREQUENCY

INDOOR DB(°C)	OUTDOOR WB (°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
INDOOR DB(°C)	OUTDOOR WB (°C)																				
	-5	-4	-3	-2	-1	0	1	2	3	4	5										
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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5			-4			-3			-2			-1			0								
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5			-4			-3			-2			-1			0								
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5			-4			-3			-2			-1			0								
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5			-4			-3			-2			-1			0								
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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

INDOOR DB(°C)		OUTDOOR WB (°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	
INDOOR DB(°C)		OUTDOOR WB (°C)																							
		-5		-4		-3		-2		-1		0		1		2		3		4		5			
Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	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.