

Model			GMV-Q224WM/B-X	GMV-Q280WM/B-X	GMV-Q335WM/B-X	GMV-Q400WM/B-X	GMV-Q450WM/B-X
Capacity	Cooling	kW	22.40	28.00	33.50	40.00	45.00
	Heating	kW	25.00	31.50	37.50	45.00	50.00
Capacity adjustment range		%	10-100	10-100	10-100	10-100	10-100
EER		kW/kW	4.31	4.06	4.09	3.77	3.72
COP		kW/kW	4.72	4.32	4.31	4.17	4.00
Power supply		V/Ph/Hz	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50	380-415/3/50
Rated input	Cooling	kW	5.20	6.90	8.20	10.60	12.10
	Heating	kW	5.30	7.30	8.70	10.80	12.50
Rated current	Cooling	A	9.3	12.3	14.7	18.90	21.60
	Heating	A	9.5	13	15.6	19.30	22.30
Refrigerant	Type		R410A	R410A	R410A	R410A	R410A
	Charge volume	kg	6.2	7.1	9.6	11.1	11.6
Airflow rate		m ³ /h	11400	11400	14000	14000	14000
Wiring connection		Cable size	2.50	4.00	4.00	6.00	6.00
Connecting pipe	Gas Pipe size (High)	inch	5/8	3/4	3/4	3/4	3/4
	Gas Pipe size (Low)	inch	3/4	7/8	1 1/8	1 1/8	1 1/8
	Liquid Pipe size	inch	3/8	3/8	1/2	1/2	1/2
	Connection method			Brazing Connection	Brazing Connection	Brazing Connection	Brazing Connection
Sound pressure level		dB(A)	60	61	63	63	63
Outline dimension	W	mm	930	930	1340	1340	1340
	D	mm	765	765	765	765	765
	H	mm	1605	1605	1605	1605	1605
Net weight		kg	233	233	302	346	346
Maximum IDU NO.		unit	13	16	19	23	26
Max. equivalent pipe length		m	165	165	165	165	165
Recommended Circuit breaker		A	20	25	32	40	40
Operation Range of outdoor unit	Cooling	°C	-5~52	-5~52	-5~52	-5~52	-5~52
	Heating	°C	-20~24	-20~24	-20~24	-20~24	-20~24
	Heat recovery	°C	-10~20	-10~20	-10~20	-10~20	-10~20