



## Outdoor Units

Modular GMV5							
Model			GMV-S120WL/A-S	GMV-S140WL/A-S	GMV-S160WL/A-S	GMV-S224W/A-X	GMV-S280W/A-X
Capacity	Cooling	kW	12.1	14	16	22.4	28
	Heating	kW	14	16.5	18.5	25	31.5
ECOP		kW/kW	/	/	/	7	7
Power supply		Ph/V/Hz	220-240V~1Ph~50/60Hz	220-240V~1Ph~50/60Hz	220-240V~1Ph~50/60Hz	380-415V 3Ph~50/60Hz	380-415V 3Ph~50/60Hz
Refrigerant charge volume		kg	5	5	5	10.5	11
Power input	Cooling	kW	3.05	3.98	4.85	5.35	7.7
	Heating	kW	3.3	4.1	4.67	5.8	7.6
	Water heating	kW	3.3	3.8	4.2	5	5.2
Air flow volume		m <sup>3</sup> /h	6000	6300	6600.0	14000	14000
		CFM	3531	3708	3884	8239	8239
Sound pressure level		d(B)A	55	56	58	57	58
Connecting pipe diameter	Gas	mm	ø15.9	ø15.9	ø19.05	ø19.05	ø22.2
	Liquid	mm	ø9.52	ø9.52	ø9.52	ø9.52	ø9.52
	Gas (high pressure)	mm	ø12.7	ø12.7	ø12.7	ø15.9	ø15.9
Dimension (WxDxH)	Outline	mm	900x340x1345	900x340x1345	900x340x1345	1340x765x1605	1340x765x1605
	Package	mm	998x458x1515	998x458x1515	998x458x1515	1420x840x1775	1420x840x1775
Weight		Kg	123	123	123	310	310