

# HYDRONIC MODULE



M-VR-HM-16-NG  
M-VR-HM-30-NG

Model			M-VR-HM-16-NG	M-VR-HM-30-NG
Rated capacity	Domestic hot water	kW	4.50 (3.60~16.00)	4.50 (3.60~30.00)
	Hydronic heating	kW	16.00	30.00
Maximum delivery water temperature		°C	55	55
<b>Electrical Data</b>				
Power supply		Ph-V-Hz	1-220~240-50Hz	
<b>Hydraulic Data</b>				
Water/freon heat exchanger	Brand	type	Braze-welded plates	
	Water flow	m <sup>3</sup> /h	2.76	5.16
	Pressure drop	kPa	27.5	38.5
Circulation pump			Not included	
Water connections	Diameter	mm	25	25
	Thread	Inch	G1	G1
Operating pressure Min/Max	Max	bar	3	3
Expansion vessel			Not included	
<b>Refrigerant Circuit Data</b>				
Piping diameter	Liquid	mm (inch)	9.52 (3/8")	9.52 (3/8")
	Gas		15.9 (5/8")	22.2 (7/8")
<b>Product Specifications</b>				
Dimensions	WxHxD	mm	515x606x330	515x606x330
Net weight		kg	36	40
Condensate drain				Necessary
Controls	Wired control			Included
	Climate curve			Available
<b>Accessories</b>				
Branch pipe kit for connection to flow divider			-	DIS-180-1