



VRF High Temperature Hot Water Module Indoor Unit

The VRF High Temperature Hot Water Module enables the production of hot water from a standard VRF SHRMe system using waste heat that would normally be exhausted to the atmosphere. The High Temperature Hot Water Module available in 4.5 hp configuration is capable of providing 14 kW of heating to generate hot water up to 85°C. High Temperature Hot Water Modules can be combined in multiples of two for systems above 8 hp.

CODE			140
Performance			
Indoor Unit		MMW-	AP0481CHQ-E
Capacity Code		hp	4.5
Nominal	Nominal Capacity	kW	14.0
Operating Modes	Water Temperature (up to)	°C	85
	Operating Ambient Range	°C	-25 - 46
Heating	Operation Indoor (min. - max.)	°C	5 - 32
	Power Input	kW	4.15
Electrical	Run Current	A	17.5
	Indoor Data		MMW-
Sound pressure		dB(A)	44
Unit	Height x Width x Depth	mm	700 x 900 x 320
	Weight	kg	95
Pipe Connection	Flare Connections (gas - liquid)	inch	5/8 - 3/8
	Water	mm	R1-1/4 (PT1-1/4 Screw)
Refrigerant	Type		R134A
	Charge Amount (liquid pipe length)	kg	2.1
Water	Circulating Pump (not included)		Local Procurement
	Hydronic Components		Local Procurement
	Design Pressure	mPa	1
	Nominal Flow Rate	l/min	40.0
Power Supply	Suggested Fuse Size	V/ph/Hz-A	220-240/1/50-5



Hot water production



Automatic restart



Multi-split branching

