VRF SHRMU R410a: MMY - MUP2001FT8P-E

STAND ALONE

- Easy installation
- Low operation cost
- Up to 101 indoor units per system
- Triple rotary compressor for 16 - 20 HP models
- High efficiency performance with SEER 32% higher and SCOP 25% higher than SHRMe

Retail Price (interactive icons):

UK £ ROI €

R410A REFRIGERANT

SHRMu SUPER HEAT RECOVERY MULTI

Hi - Res Image

Performance & Outdoor Data			
Capacity Range		HP	20
Maximum Number of Indoor Units		QTY	45
Cooling Capacity		kW	56.0
Heating capacity Rated/Max		kW	56.0/63.0
Operating Range	Cooling	°C	-10.0 to 52.0
	Heating		-25.0 to 15.5
Cooling	Power Consumption	kW	17.67
	EER/SEER/Energy Efficiency Class (or ηsc %)		3.17/7.77/307.8
Heating	Power Consumption (Rated)	kW	14.62
	COP/SCOP/Energy Efficiency Class (or ηsc(A) %)		3.83/4.29/168.6
Fan(s)	Standard Air Flow H	l/s	4444
	Standard Air Flow H	m3/h	16000
	External Static Pressure	Pa	80
Sound	Pressure Level C/H	dB(A)	63/67
	Power Level C/H	dB(A)	86/90
Unit(s)	Height x Width x Depth	mm	1690 x 1290 x 780
	Weight	kg	352
	Refrigerant Base Charge	kg	9
Pipe Connections	Suction Gas Pipe - Diameter	inch	1 1/8
	Discharge Pipe - Diameter	inch	7/8
	Liquid Pipe - Diameter	inch	5/8
Maximum	Equivalent Length	m	200
	Real Length	m	180
	Total Pipe Length (Liquid Line Real Length)	m	500
	Length To First Branch Height Difference Between Indoor Units ≤ 3 m	m	100
	Length To First Branch Height Difference Between Indoor Units > 3 m	m	85
	Equivalent Length Of Outdoor Unit Connecting Pipe	m	15
	Real Length Between Single Port FS Unit and Indoor Unit	m	50
	Real Length Between Multi Port FS Unit and Indoor Unit	m	50
	Real Length Of Indoor Unit Connecting Piping	m	50
	Equivalent Length Between Branches	m	50
	Height Difference Outdoor Higher Than Indoor Units	m	90
	Height Difference Outdoor Lower Than Indoor Units	m	40
	Height Difference Between Indoor Units	m	40
	Height Difference Between Outdoor Units	m	5
Electrical	Voltage Range Minimum/Maximum	V	380/415
	Electrical Characteristic Running Current Cooling/Heating	A	27.06/22.6
	Power Supply Wiring Starting Current	A	Soft Start
	Power Supply	V/ph/Hz	380-415/3/50
	Suggested Fused Supply(s)	A	40

*All Accessories / Controls

Related items:

- Full specification
- BIM files
- CAD files
- Refrigerant cycle
- Dimensional drawing
- Wiring diagram
- Noise curve data
- Installation manual