

VRF SHRMU R410a: MMY - MUP0801FT8P-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



SHRMu
SUPER HEAT RECOVERY MULTI



Hi - Res Image

Performance & Outdoor Data

Capacity Range	HP	8
Maximum Number of Indoor Units	QTY	18
Cooling Capacity	kW	22.4
Heating capacity Rated/Max	kW	22.4/25.0
Operating Range	Cooling	°C
	Heating	-10.0 to 52.0
		-25.0 to 15.5
Cooling	Power Consumption	kW
	EER/SEER/Energy Efficiency Class (or ηsc %)	5.70
		3.93/7.83/310.2
Heating	Power Consumption (Rated)	kW
	COP/SCOP/Energy Efficiency Class (or ηsc(A) %)	5.28
		4.24/4.44/174.6
Fan(s)	Standard Air Flow H	l/s
		2917
	Standard Air Flow H	m3/h
		10500
	External Static Pressure	Pa
		80
Sound	Pressure Level C/H	dB(A)
		53/56
	Power Level C/H	dB(A)
		75/77
Unit(s)	Height x Width x Depth	mm
		1690 x 990 x 780
	Weight	kg
		250
	Refrigerant Base Charge	kg
		6
Pipe Connections	Suction Gas Pipe - Diameter	inch
		3/4
	Discharge Pipe - Diameter	inch
		5/8
	Liquid Pipe - Diameter	inch
		1/2
	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
		9.58/9.02
	Power Supply Wiring Starting Current	A
		Soft Start
	Power Supply	V/ph/Hz
		380-415/3/50
	Suggested Fused Supply(s)	A
		20

*All [Accessories](#) / [Controls](#)

Related items:

- [Full specification](#)
- [BIM files](#)
- [CAD files](#)
- [Refrigerant cycle](#)
- [Dimensional drawing](#)
- [Wiring diagram](#)
- [Noise curve data](#)
- [Installation manual](#)

