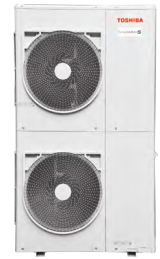


## VRF MINI SMMS<sub>e</sub> R410A: MCY - MHP1006HS8-E

### STAND ALONE - TWIN FAN

- SEER up to: 7.40 COP up to: 4.38.
- Suited for wide range of applications.
- High-efficiency DC twin rotary compressor.
- Extended refrigerant piping capability (300m).
- Operates up to 16 indoor units from a choice of over 80 models.



Hi - Res Image

### Performance & Outdoor Data

Capacity Range		HP	10
Maximum Number of Indoor Units		QTY	16
Cooling Capacity		kW	28.0
Heating Capacity		kW	28.0
Operating Range	Cooling	°C	-5.0 to 46.0
	Heating		-20.0 to 15.0
Cooling	Power Consumption	kW	9.34
	EER/SEER/Energy Efficiency Class (or nsc %)		3.00/7.40/293.0
Heating	Power Consumption	kW	7.00
	COP/SCOP/Energy Efficiency Class (or nsc (A) %)		4.00/4.38/172.2
Fan(s)	Standard Air Flow	l/s	2450
	Standard Air Flow	m <sup>3</sup> /h	8820
Sound	Pressure Level C/H	dB(A)	59/60
	Power Level C/H	dB(A)	77/77
Unit(s)	Height x Width x Depth	mm	1740 x 990 x 390
	Weight	kg	147
Pipe Connections	Refrigerant Base Charge	kg	4.4
	Suction Gas Pipe Flare	inch	3/4
Maximum	Liquid Pipe Flare	inch	3/8
	Equivalent Length	m	150
	Real Length	m	120
	Total Pipe Length (Liquid Line Real Length)	m	300
	Length To First Branch	m	80
	Real Length of Indoor Unit Connecting Piping	m	15
	Height Difference Outdoor Higher Than Indoor Units	m	30
	Height Difference Outdoor Lower Than Indoor Units	m	30
	Height Difference Between Indoor Units	m	15
	Electrical	Electrical Characteristic Running Current Cooling/Heating	A
Power Supply Wiring Starting Current		A	Soft Start
Power Supply		V-ph-Hz	380-415/3/50
Suggested Fused Supply(s)		A	25

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

### Related items:

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

