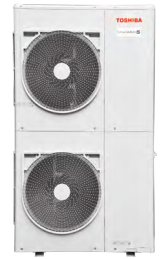


VRF MINI SMMS_e R410A: MCY - MHP0806HS8-E

STAND ALONE - TWIN FAN

- SEER up to: 8.09 COP up to: 3.88.
- Suited for wide range of applications.
- High-efficiency DC twin rotary compressor.
- Extended refrigerant piping capability (300m).
- Operates up to 12 indoor units from a choice of over 80 models.



Hi - Res Image

Performance & Outdoor Data

Capacity Range		HP	8
Maximum Number of Indoor Units		QTY	12
Cooling Capacity		kW	22.4
Heating Capacity		kW	22.4
Operating Range	Cooling	°C	-5.0 to 46.0
	Heating		-20.0 to 15.0
Cooling	Power Consumption	kW	6.67
	EER/SEER/Energy Efficiency Class (or nsc %)		3.36/8.09/320.6
Heating	Power Consumption	kW	5.20
	COP/SCOP/Energy Efficiency Class (or nsc (A) %)		4.31/4.50/177.0
Fan(s)	Standard Air Flow	l/s	2350
	Standard Air Flow	m ³ /h	8460
Sound	Pressure Level C/H	dB(A)	58/59
	Power Level C/H	dB(A)	75/75
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	20

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

Related items:

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

