

ECOi MF2 3 Pipe Outdoor Unit

Product Code: U-14MF2E8

- » Standardisation of outdoor to one compact casing size
- » Improved operation efficiency
- » The constant-speed compressor adopts a high-performance internal high-pressure scroll
- » Improvement of the heat exchanger
- » Redesign of structural parts
- » Close side-by-side installation is possible

MODEL NUMBER		U-14MF2E8
CONNECTION KIT		NA
Horse Power		14HP
Nominal Cooling	kW	40
Nominal Heating	kW	45
Maximum number of Indoor Units		27
Min - Max Connected Capacity Code		20.0 - 60.0
EER - COP		3.45 - 4.41
SEER (Office Profile)		TBC
SCOP (Office Profile)		TBC
Operating Range - Cooling (Outdoor Air)		-10°C to 46°C
Operating Range - Heating (Outdoor Air)		-10°C to 18°C
Operating Range - Simultaneous Op.		-10°C to 24°C
Number of Modules		1
Size of Modules		14HP
Height	mm	1758
Width	mm	1000
Depth	mm	930
Weight	kg	322
Airflow Rate	l/s	3533
Static Pressure	Pa	80
Sound Pressure Level	dB(A)	62 - NA (Cool - Heat)
Pipe Connection Size - Gas	in	1/2"
Pipe Connection Size - Liquid	in	1 1/8"
Pipe Connection Size - Discharge	in	7/8"
Balance Pipe	in	1/4"
Refrigerant		R410A
Factory Charge	kg	9.3
GWP (Tonnes CO2 Equivalent)		19.4184
Power Supply	V - Ph - Hz	400 - 3 - 50
Running Current (Cooling - Heating)	kW	18.4 - 16.4
Power Input (Cooling - Heating)	A	11.00 - 10.2
Starting Current	A	TBC
Suggested Fuse Size	A	TBC
* exact cooling and heating capacities will depending on connected indoor unit and system configuration		

