

Air Conditioning

Product Information

PUHY-RP450YSJM-B : Replace Multi Y Series

18hp Outdoor

R410A Heat Pump



The latest VRF Replace Multi from Mitsubishi Electric is specifically designed for the maturing refurbishment sector, enabling the reuse of existing R22/R407c pipework, whilst also allowing the upgrade to some of the most efficient systems available in the market.

FEATURES



OUTDOOR

Heating Capacity (kW) (nominal)	56
Cooling Capacity (kW) (nominal)	50
High Performance Heating Capacity (kW) (UK)	53.8
COP Priority Heating Capacity (kW) (UK)	48.7
Cooling Capacity (kW) (UK)	?
Heating Power Input (kW) (nominal)	12.81
Cooling Power Input (kW) (nominal)	13.77
High Performance Heating Power Input (kW) (UK)	16.4
COP Priority Heating Power Input (kW) (UK)	11.66
Cooling Power Input (kW) (UK)	9.64
COP / EER (nominal)	4.37 / 3.63
SCOP / SEER	- / 5.67
Max No. of Connectable Indoor Units	32
Airflow (m ³ /min)	185 / 185
Sound Pressure Level (dBA)	59.5
Sound Power Level (dBA)	79.5
Weight (kg)	255 + 230
Dimensions (mm) Width x Depth x Height	920 + 920 x 760 x 1710
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8 / 8
Running Current (A) - Heating	20.7
Running Current (A) - Cooling	22.2
Fuse Rating (MCB sizes BS EN 60947-2) - (A)	20 / 20
Mains Cable No. Cores	4 + EARTH

PIPING RESTRICTIONS

Total Piping Length (m)	300
Furthest Piping Length (m)	120
Furthest Piping Length After First Branch (m)	40
Between Indoor and Outdoor units - Height (m)	50
Between Indoor and Indoor units - Height (m)	15

DIMENSIONS

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