

# Air Conditioning

## Product Information

**PURY-RP250YJM-B : Replace Multi R2 Series**  
**10hp Outdoor Unit**  
R410A Heat Recovery



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. Replace Multi will clean the existing pipework during commissioning, removing any deposits and R22 mineral oil that would have ordinarily meant that new pipework would have been called for. The implications of this are significant savings on cost and time, whilst also minimising any potential disruption.

## FEATURES



### OUTDOOR

Heating Capacity (kW) (nominal)	31.5
Cooling Capacity (kW) (nominal)	28
High Performance Heating Capacity (kW) (UK)	30.2
COP Priority Heating Capacity (kW) (UK)	27.4
Cooling Capacity (kW) (UK)	26.3
Heating Power Input (kW) (nominal)	7.22
Cooling Power Input (kW) (nominal)	6.82
High Performance Heating Power Input (kW) (UK)	9.53
COP Priority Heating Power Input (kW) (UK)	7
Cooling Power Input (kW) (UK)	4.98
COP / EER (nominal)	4.36 / 4.1
SCOP / SEER	- / 5.15
Max No. of Connectable Indoor Units	25
Airflow (m <sup>3</sup> /min)	225
Sound Pressure Level (dBA)	57
Sound power level (dBA)	77
Weight (kg)	290
Dimensions (mm) Width x Depth x Height	1220 x 760 x 1710
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8
Running Current (A) - Heating	11.9
Running Current (A) - Cooling	11.2
Fuse Rating (MCB sizes BS EN 60947-2) - (A)	20
Mains Cable No. Cores	4 + EARTH

### PIPING RESTRICTIONS

Total Piping Length (m)	220
Furthest Piping Length (m)	100
Length Between OU and BC	70
Length Between Furthest IU and BC	30
Height Between OU and IU (OU above IU)	50
Height Between IU and BC	15
Height Between IU and IU	15
Height Between BC (Main or Sub) and Sub BC	15

### DIMENSIONS

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