Air Conditioning

Product Information PUHY-EP550YSKM-A : High COP Y Series 22hp Outdoor Unit R410A Heat Pump





The City Multi Y Series makes use of a two pipe refrigerant circuit throughout, with branch pipes feeding indoor units allowing manual changeover from cooling to heating to ensure that a constant indoor climate is maintained.



FEATURES











DC

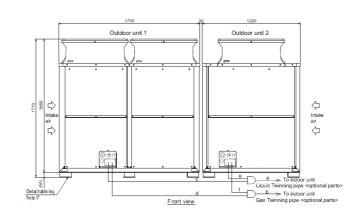
HS NR

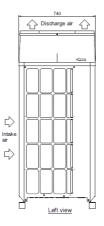
OUTDOOR

OUTDOON	
Heating Capacity (kW) (nominal)	69
Cooling Capacity (kW) (nominal)	63
High Performance Heating Capacity (kW) (UK)	62.4
COP Priority Heating Capacity (kW) (UK)	60
Cooling Capacity (kW) (UK)	58
Heating Power Input (kW) (nominal)	17.69
Cooling Power Input (kW) (nominal)	16.27
High Performance Heating Power Input (kW) (UK)	18.57
COP Priority Heating Power Input (kW) (UK)	14.86
Cooling Power Input (kW) (UK)	10.2
COP / EER (nominal)	3.9 / 3.87
SCOP / SEER	5.49 / 8.21
Max No. of Connectable Indoor Units	47
Airflow (m ³ /min)	320 / 175
Sound Pressure Level (dBA)	63.5
Sound Power Level (dBA)	83.5
Weight (kg)	314 + 229
Dimensions (mm) Width x Depth x Height	1750 + 1220 x 740 x 1710
Electrical Supply	380-415V, 50HZ
Phase	3
Starting Current (A)	8 / 8
Running Current (A) - Heating	27.3
Running Current (A) - Cooling	25.1
Fuse Rating (MCB sizes BS EN 60947-2) - (A)	25 / 20
Mains Cable No. Cores	4 + EARTH
PIPING RESTRICTIONS	
Total Piping Length (m)	1000
Furthest Piping Length (m)	165
Furthest Piping Length After First Branch (m)	40
Between Indoor and Outdoor units - Height (m)	50
Between Indoor and Indoor units - Height (m)	30

DIMENSIONS

PUHY-EP550YSKM-A







Telephone: 01707 282880 Fax: 01707 278881 Email: airconditioning@meuk.mee.com Website: http://www.airconditioning.mitsubishielectric.co.uk

Country of origin: United Kingdom – Japan – Thailand – Malaysia. (D) Mitsubishi Electric Europe 2013. Mitsubishi and Mitsubishi Electric are trademarks of Mitsubishi Electric Europe B.V. The company reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement. Mitsubishi Electric is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. All goods are supplied subject to the Company's General Conditions of Sale, a copy of which is available on request. Third-party product and brand names may be trademarks of their respective owners.