Air Conditioning

Product Information

PLA-SP140BA (Three Phase)Inverter Heat Pump4-Way Blow Ceiling Cassette System

Making a World of Difference

Mr.SLIM.



Our Inverter range offers customers all the features and benefits of inverter technology whilst being cost effective.

Key Features

- Inverter cassette range only
- Single combination only
- Up to 40m pipe run
- Cost effective with the benefits and features of inverter technology
- Filter lowering operation down to 4m (optional PLP-6BAJ grille required)



Air Conditioning | Heating Ventilation | Controls



Product Information

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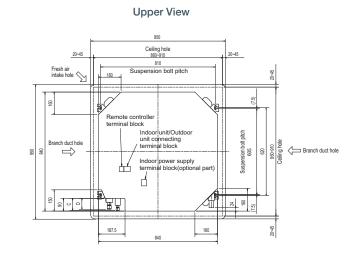
Making a World of Difference

PLA-SP - INDOOR UNITS		PLA-SP140BA
CAPACITY (kW)	Heating (nominal)	15.5 (5.0-17.0)
	Cooling (nominal)	13.0 (5.5-14.0)
	Heating (UK)	13.2 (4.3-14.5)
	Cooling (UK)	12.0 (5.1-12.9)
SHF (nominal & UK)		0.71
COP / EER (nominal)		3.21 / 2.61
SCOP / SEER (BS EN14825)		N/A
ErP ENERGY EFFICIENCY CLASS	Heating/Cooling	N/A
AIRFLOW (I/s)	Lo-Mi-Mi2-Hi	400-433-483-533
PIPE SIZE mm (in)	Gas/Liquid	15.88 (5/8") / 9.52 (3/8")
SOUND PRESSURE LEVEL (dBA)	Lo-Mi-Mi2-Hi	36-39-42-44
SOUND POWER LEVEL (dBA)		70
DIMENSIONS (mm)	Width x Depth x Height (Grille)	840 (950) x 840 (950) x 298 (35)
WEIGHT (kg)	Unit / Panel	27 / 6
ELECTRICAL SUPPLY		Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6
INTERCONNECTING CABLE No. Cores		4
GRILLE REFERENCE		PLP-6BA
WIRED REMOTE CONTROLLER REFERENCE		PAR-31MAA

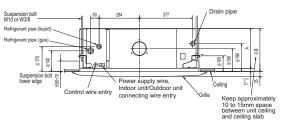
PUHZ-SP - OUTDOOR UNITS		PUHZ-SP140YHA
SOUND PRESSURE LEVEL (dBA) Heating/Cooling		56 / 52
SOUND POWER LEVEL (dBA) Cooling		73
WEIGHT (kg)		101
DIMENSIONS (mm)	Width x Depth x Height	950 x 330 + 30 x 1350
ELECTRICAL SUPPLY		380-415v, 50Hz
PHASE		Three
SYSTEM POWER	Heating/Cooling (nominal)	4.98 / 5.21
INPUT (kW)	Heating/Cooling (UK)	4.43 / 4.43
STARTING CURRENT (A)		5.0
SYSTEM RUNNING CURRENT (A) Heating/Cooling [MAX]		8.36 / 8.65 [14.0]
FUSE RATING (BS88) - HRC (A)		16
MAINS CABLE No. Cores		5
MAX PIPE LENGTH (m)		30
MAX HEIGHT DIFFERENCE (m)		40
CHARGE R410A (kg)		4.5



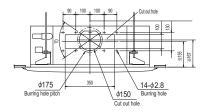
DIMENSIONS



Side View



Front View



 Model
 A
 B
 C
 D
 E

 PLA-SP140BA
 281
 298
 85
 77
 440



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Note: The fuse rating is for guidance only. Please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation and site specific conditions. Misubishi Biectric's air conditioning and heat yourp systems contain fluorinated greenhouse gases R410A, R407C and R134a.

Effective as of April 2015