

Air Conditioning

Product Information

PLFY-WP-VBM-E (HVRF)

4-Way Blow Ceiling
Cassette Indoor Unit

Making a
World of
Difference

CITY MULTI



The **PLFY-WP-VBM-E** offer 72 different airflow patterns, with the ability to handle a multitude of ceiling applications up to 4.2 metres in height. The easy to install, slim unit is ideal for maintaining constant temperatures, thanks to adjustable vanes that allow users to precisely direct air where it's needed.

Key Features

- Improved airflow control, including horizontal airflow for greater comfort
- Optional 3D i-see sensor grille provides customised comfort by automatically monitoring room occupancy, position and body temperatures
- Optional filter lowering operation down to 4m (PLP-6BAJ)



Cooling | Heating | Ventilation | Controls

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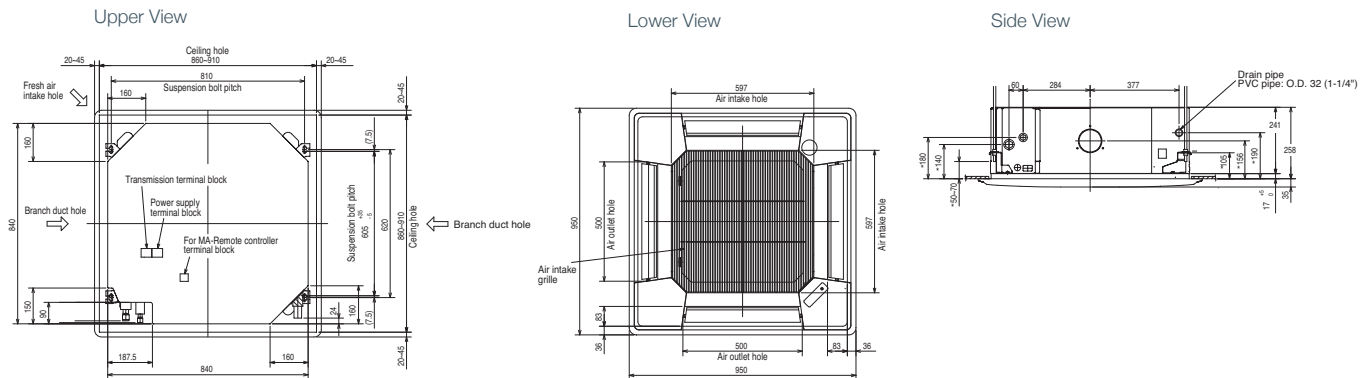


INDOOR UNITS		PLFY-WP32VBM-E	PLFY-WP40VBM-E	PLFY-WP50VBM-E
CAPACITY (kW)	Heating (nominal)	4.0	5.0	6.3
	Cooling (nominal)	3.6	4.5	5.6
	UK Heating	4.0	5.0	6.3
	UK Total Cooling - Hi (Sensible)	3.20 (3.20)	4.00 (3.60)	5.00 (4.20)
	UK Total Cooling - Mi2	3.16	3.95	4.87
	UK Total Cooling - Mi1	3.09	3.87	4.66
POWER INPUT (kW)	UK Total Cooling - Lo	3.02	3.77	4.39
	Heating (nominal)	0.03	0.03	0.04
	Cooling (nominal)	0.04	0.04	0.05
AIRFLOW (l/s)	Lo-Mi1-Mi2-Hi	217-233-250-267	217-233-250-267	217-250-283-317
SOUND PRESSURE LEVEL (dBA)	Lo-Mi1-Mi2-Hi	27-29-30-31	27-29-30-31	27-30-32-34
WEIGHT (kg)		22	22	22
DIMENSIONS (mm)	Width	840	840	840
	Depth	840	840	840
	Height	258	258	258
ELECTRICAL SUPPLY		220-240v, 50/60Hz	220-240v, 50/60Hz	220-240v, 50/60Hz
PHASE		Single	Single	Single
RUNNING CURRENT (A)	Heating / Cooling	0.28 / 0.35	0.28 / 0.35	0.38 / 0.45
FUSE RATING (BS88) - HRC (A)		6	6	6
MAINS CABLE No. Cores		3	3	3
GRILLE MODEL REFERENCE		PLP-6BA	PLP-6BA	PLP-6BA
WATER PIPE CONNECTION		3/4" BSP SCREW	3/4" BSP SCREW	3/4" BSP SCREW

Notes: HVRF indoor units can only be configured with the CMB-WP HBC (HVRF) and PURY-(E)P YLM-A or PORY-P YLM-A outdoor units. Indoor unit water connections 3/4" BSP screw.

PRODUCT DIMENSIONS

PLFY-WP32/40/50VBM-E (HVRF)



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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. Mitsubishi Electric's air conditioning equipment and heat pump systems contain a fluorinated greenhouse gas, R410A (GWP:2088), R32 (GWP:675), R407C (GWP:1774) or R134a (GWP:1430). *These GWP values are based on Regulation (EU) No 517/2014 from IPCC 4th edition. In case of Regulation (EU) No.626/2011 from IPCC 3rd edition, these are as follows: R410A (GWP:1975), R32 (GWP: 550), R407C (GWP:1650) or R134a (GWP:1300).



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