

Air Conditioning

Product Information

PLFY-P-VFM-E

600x600 4-Way Blow Ceiling
Cassette Indoor Unit

Making a
World of
Difference

CITY MULTI



The **PLFY-P-VFM-E** cassette unit provides the smart solution to comfortable and efficient air conditioning. It combines a stylish square design slimline grille with the latest energy-saving technologies and is designed to fit snugly to ceilings making it ideal in both offices and retail.

Key Features

- New design - fits into narrow ceiling spaces with height of only 245mm
- Low noise levels - reduced noise value with 3D turbo fan
- Horizontal airflow - eliminating uncomfortable drafts and improved airflow control
- Easy installation - temporary hanging hook on grille and no screw removal for corner panel / control box
- 3D i-see Sensor Grille - optional 360° human body temperature, room occupancy and position sensor grille



Cooling | Heating | Ventilation | Controls

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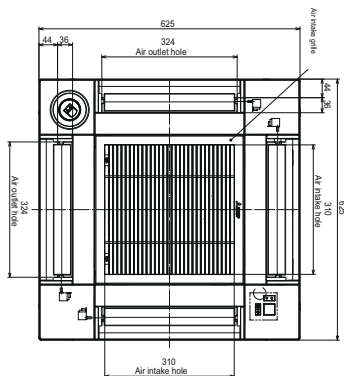


INDOOR UNITS		PLFY-P15VFM-E	PLFY-P20VFM-E	PLFY-P25VFM-E	PLFY-P32VFM-E	PLFY-P40VFM-E	PLFY-P50VFM-E
CAPACITY (kW)	Heating (nominal)	1.9	2.5	3.2	4.0	5.0	6.3
	Cooling (nominal)	1.7	2.2	2.8	3.6	4.5	5.6
	UK Heating	1.9	2.5	3.2	4.0	5.0	6.3
	UK Total Cooling - Hi (Sensible)	1.50 (1.30)	2.00 (1.60)	2.50 (2.00)	3.20 (2.40)	4.00 (2.90)	5.00 (3.60)
	UK Total Cooling - Mi1	1.48	1.94	2.38	3.06	3.78	4.78
POWER INPUT (kW)	UK Total Cooling - Lo	1.41	1.84	2.24	2.91	3.51	4.41
	Heating (nominal)	0.02	0.02	0.02	0.02	0.03	0.03
	Cooling (nominal)	0.02	0.02	0.02	0.02	0.03	0.03
AIRFLOW (l/s)	Lo-Mi-Hi	108-125-133	108-125-142	108-133-150	117-133-158	125-150-183	150-183-217
SOUND PRESSURE LEVEL (dBA)	Lo-Mi-Hi	26-28-30	26-29-31	26-30-33	26-30-34	28-33-39	33-39-43
WEIGHT (kg)	(Grille)	14 (3)	14 (3)	14 (3)	15 (3)	15 (3)	15 (3)
DIMENSIONS (mm)	Width (Grille)	570 (625)	570 (625)	570 (625)	570 (625)	570 (625)	570 (625)
	Depth (Grille)	570 (625)	570 (625)	570 (625)	570 (625)	570 (625)	570 (625)
	Height (Grille)	245 (10)	245 (10)	245 (10)	245 (10)	245 (10)	245 (10)
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
PHASE		Single	Single	Single	Single	Single	Single
RUNNING CURRENT (A) Heating / Cooling		0.14 / 0.19	0.16 / 0.21	0.17 / 0.22	0.18 / 0.23	0.23 / 0.28	0.35 / 0.4
FUSE RATING (BS88) - HRC (A)		6	6	6	6	6	6
MAINS CABLE No. Cores		3	3	3	3	3	3
GRILLE MODEL REFERENCE		SLP-2FA	SLP-2FA	SLP-2FA	SLP-2FA	SLP-2FA	SLP-2FA

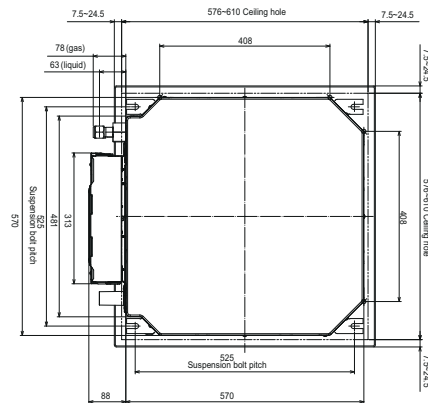
PRODUCT DIMENSIONS

PLFY-P15/20/25/32/40/50VFM-E

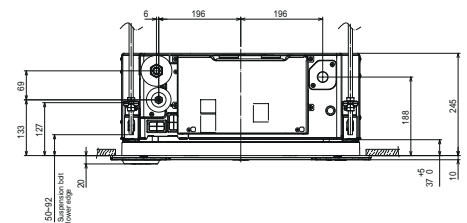
Upper View



Lower View



Side View



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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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