

PLFY-M-VEM-E

4-WAY BLOW CEILING CASSETTE

CITY MULTI

R32 

The PLFY-M-VEM-E offers 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:

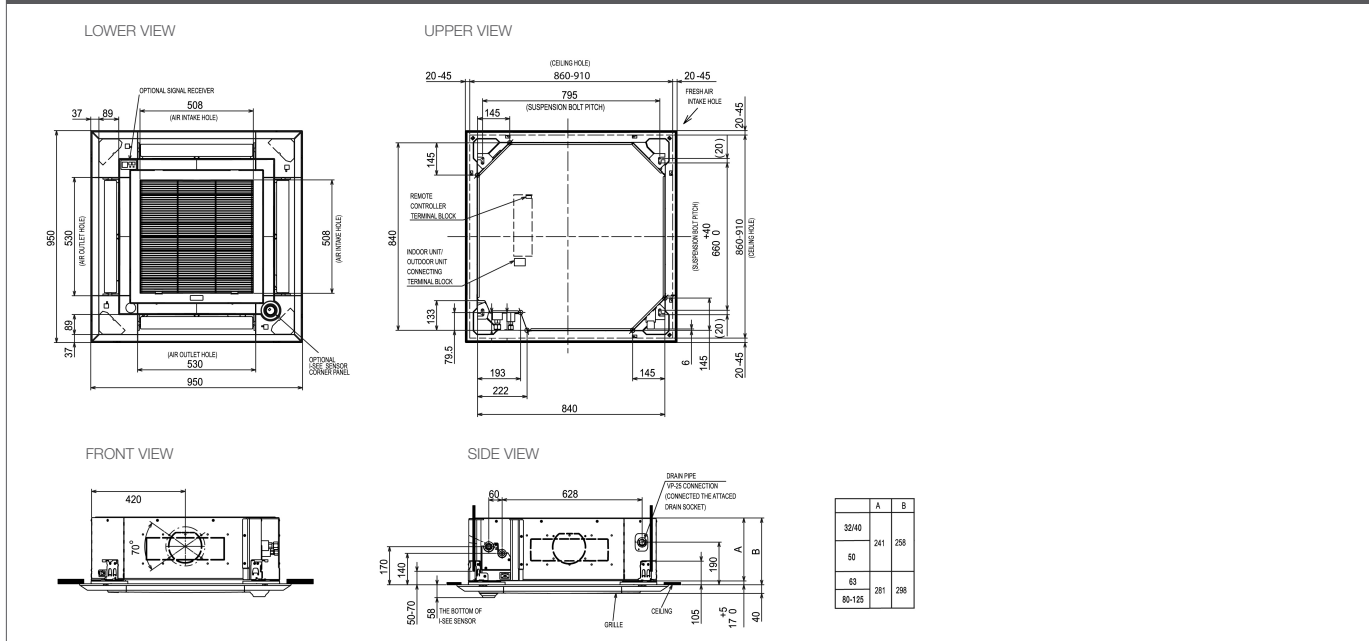
- Improved airflow control
including horizontal airflow for greater comfort
- Optional 3D i-see sensor grille
(PLP-6EAE) provides customised comfort by automatically monitoring room occupancy, position and body temperatures
- Optional filter lowering operation
down to 4m (PLP-6EAJ)



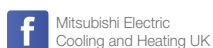


PLFY-M-VE-M-E INDOOR UNITS		PLFY-M32VE-M-E	PLFY-M40VE-M-E	PLFY-M50VE-M-E	PLFY-M63VE-M-E	PLFY-M80VE-M-E	PLFY-M100VE-M-E	PLFY-M125VE-M-E
CAPACITY (kW)	Heating (nominal)	4.0	5.0	6.3	8.0	10.0	12.5	16.0
	Cooling (nominal)	3.6	4.5	5.6	7.1	9.0	11.2	14.0
	UK Heating	4.0	5.0	6.3	8.0	10.0	12.5	16.0
	UK Total Cooling - Hi (Sensible)	3.20 (3.00)	4.00 (3.50)	5.00 (4.10)	6.40 (4.90)	8.10 (6.20)	10.00 (7.60)	12.50 (9.50)
	UK Total Cooling - Mi2	3.16	3.95	4.93	6.22	7.88	9.74	12.01
POWER INPUT (kW)	UK Total Cooling - Mi1	3.09	3.87	4.83	6.09	7.71	9.34	11.37
	UK Total Cooling - Lo	3.02	3.77	4.72	5.93	7.51	8.81	10.54
	Heating (nominal)	0.03	0.03	0.03	0.03	0.05	0.07	0.11
AIRFLOW (l/s)	Cooling (nominal)	0.03	0.03	0.03	0.03	0.05	0.07	0.11
	Lo-Mi1-Mi2-Hi	217-233-250-267	217-233-250-283	217-233-267-300	233-250-267-300	233-283-333-383	333-383-433-483	367-433-500-583
SOUND PRESSURE LEVEL (dBA)		26-27-29-31	26-27-29-31	26-27-29-31	28-29-30-32	28-31-34-37	34-37-39-41	35-39-42-45
WEIGHT (kg)		19(5)	19(5)	19(5)	21(5)	21(5)	24(5)	24(5)
DIMENSIONS (mm)	Width	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)
	Depth	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)	840 (950)
	Height	258 (40)	258 (40)	258 (40)	258 (40)	258 (40)	298 (40)	298 (40)
ELECTRICAL SUPPLY		220-240v, 50Hz	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	Single
RUNNING CURRENT (A)		0.25 / 0.32	0.25 / 0.32	0.25 / 0.32	0.29 / 0.36	0.43 / 0.50	0.60 / 0.67	0.99 / 1.06
FUSE RATING (BS88) - HRC (A)		6	6	6	6	6	6	6
MAINS CABLE No. Cores		3	3	3	3	3	3	3
GRILLE MODEL REFERENCE		PLP-6EA	PLP-6EA	PLP-6EA	PLP-6EA	PLP-6EA	PLP-6EA	PLP-6EA

PLFY-M32/40/50/63/80/100/125VE-M-E DIMENSIONS



Telephone: 01707 282880
email: air.conditioning@meuk.mee.com
les.mitsubishielectric.co.uk



UNITED KINGDOM Mitsubishi Electric Europe Living Environment Systems Division, Travellers Lane, Hatfield, Hertfordshire, AL10 8XB, England. Telephone: 01707 282880 Fax: 01707 278881
IRELAND Mitsubishi Electric Europe, Westgate Business Park, Ballymount, Dublin 24, Ireland. Telephone: (01) 419 8800 Fax: (01) 419 8890 International code: (003531)

Country of origin: United Kingdom - Japan - Thailand - Malaysia. ©Mitsubishi Electric Europe 2019. 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 or registered trademarks of their respective owners.

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).

Effective as of November 2019

