

PCFY-MS-VKM2-E

Ceiling Suspended Indoor Unit



Designed for ultra quiet operation and easy maintenance, the **PCFY-MS-VKM2-E** provides comfortable air conditioning for a wide range of applications where floor or wall space cannot be used practically.

Key Features & Benefits:

- **Dual Refrigerant Compatibility** - Compatible with both R32 & R410A refrigerants, making it suitable for a wide range of both retrofit and new build projects
- **Enhanced Safety for R32 Applications** - built to work with R32 safety measures ensuring compliance with regulation, providing peace of mind
- **Optional Low Level Leak Detector (PAC-SL72SA-E)** - Provides long service life, easy maintenance and supports compliance and safety regulations
- **Direct Ceiling Suspension Design** - Ideal for areas with limited wall or floor space, enabling installation flexibility
- **Flush-to-Wall Installation** - Neat and discreet fit that conceals service connections for a clean, professional installation
- **Flexible Drain Piping Options** - Drainage can be connected from either the left or right side, giving flexibility on installation design

R32 **R410A**



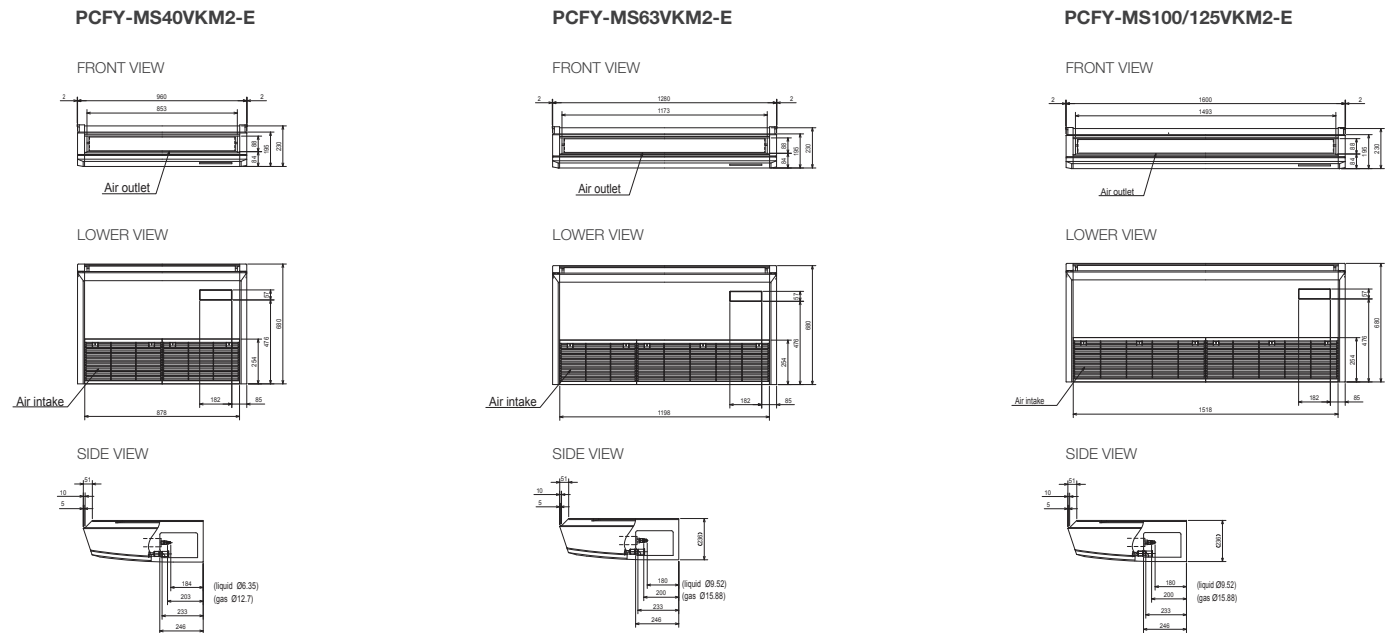
R32 R410A



INDOOR UNITS		PCFY-MS40VKM2-E	PCFY-MS63VKM2-E	PCFY-MS100VKM2-E	PCFY-MS125VKM2-E
CAPACITY (kW)	Heating (nominal)	5.0	8.0	12.5	16.0
	Cooling (nominal)	4.5	7.1	11.2	14.0
	UK Heating	5.0	8.0	12.5	16.0
	UK Total Cooling - Hi (Sensible)	4.00 (3.00)	6.40 (4.60)	10.00 (7.10)	12.50 (8.80)
	UK Total Cooling - Mi1	3.93	6.22	9.84	12.07
	UK Total Cooling - Mi2	3.82	6.09	9.61	11.57
POWER INPUT (kW)	UK Total Cooling - Lo	3.69	5.93	9.13	10.92
	Heating (nominal)	0.04	0.05	0.09	0.11
	Cooling (nominal)	0.04	0.05	0.09	0.11
AIRFLOW (l/s)	Lo-Mi2-Mi1-Hi	167-183-200-217	233-250-267-300	350-400-433-467	350-400-450-517
SOUND PRESSURE LEVEL (dBA)	Lo-Mi2-Mi1-Hi	29-32-34-36	31-33-35-37	36-38-41-43	36-39-42-44
WEIGHT (kg)		25	32	37	39
DIMENSIONS (mm)	Width	960	1280	1600	1600
	Depth	680	680	680	680
	Height	230	230	230	230
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
PHASE		Single	Single	Single	Single
RUNNING CURRENT (A)	Heating / Cooling	0.28 / 0.28	0.33 / 0.33	0.65 / 0.65	0.76 / 0.76
FUSE RATING (BS88) - HRC (A)		6	6	6	6
MAINS CABLE No. Cores		3	3	3	3

Notes: PCFY-MS-VKM2-E units are compatible for use with PURY-(EM-YXM-A, PUHY-M-YXM-A, PURY-(E)-YMW-A2, PUHY-P-YMW-A2, PUMY-(S)P-V/YKM/YBM, PUMY-(S)M-V/YKM, PQRY-P-Y(S)LM-A1 & PQHY-P-Y(S)LM-A1 outdoor units only.

PCFY-MS-VKM2-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
IRELAND Mitsubishi Electric Europe, Plunkett House, Grange Castle Business Park, Nangor Road, Dublin 22, Ireland. Telephone: (00353) 1 4198800 Email: sales.info@meir.mee.com Web: les.mitsubishielectric.ie

Country of origin: United Kingdom - Italy - Turkey - Japan - Thailand - Malaysia. ©Mitsubishi Electric Europe 2026. 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 and 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), R134a (GWP:1430), R513A (GWP:631), R454B (GWP:466), R515B (GWP:292), R454C (GWP:148), R1234ze (GWP:7) or R1234yf (GWP:4). *These GWP values are based on Regulation (EU) No 517/2014 from IPCC 4th edition. Mitsubishi Electric's air conditioning equipment and heat pump systems contain a hydrocarbon, R290 (GWP:0.02). *These GWP values are based on IPCC 6th edition.

Effective as of March 2026

