

PKFY-MS-VLM2 / VKM2-E

Wall Mounted Indoor Unit



The elegant, compact design of the **PKFY-MS-VLM2 / VKM2-E** wall mounted indoor unit, makes it an ideal choice for exposed applications. The units quiet operation promotes minimal disturbance in close proximity.

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
- **Compact Flat Panel Design** - only 773mm wide (sizes 10-32), for unobtrusive installation for exposed applications
- **Wide Vane Control** - enhancing comfort with improved air distribution within a room
- **Low Noise Levels** - as low as 22dBA, ensuring minimal disturbance in occupied areas
- **Compatible with Plasma Quad Connect MAC-100FT-E** - an innovative, bolt-on air purifying device which neutralises viruses, bacteria, allergens, PM2.5, mould and dust

R32 R410A



R32 R410A



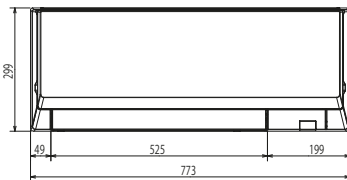
PKFY-MS-VLM2 / VKM2-E INDOOR UNITS		PKFY-MS10VLM2-E	PKFY-MS15VLM2-E	PKFY-MS20VLM2-E	PKFY-MS25VLM2-E	PKFY-MS32VLM2-E	PKFY-MS40VLM2-E	PKFY-MS50VLM2-E	PKFY-MS63VKM2-E
CAPACITY (kW)	Heating (nominal)	1.4	1.9	2.5	3.2	4.0	5.0	6.3	8.0
	Cooling (nominal)	1.2	1.7	2.2	2.8	3.6	4.5	5.6	7.1
	UK Heating	1.4	1.9	2.5	3.2	4.0	5.0	6.3	8.0
	UK Total Cooling - Hi (Sensible)	1.10 (0.80)	1.50 (1.10)	2.00 (1.40)	2.50 (1.80)	3.20 (2.40)	4.00 (2.90)	5.00 (3.70)	6.40 (5.00)
	UK Total Cooling - Mi1	1.07	1.48	1.96	2.35	3.03	3.84	4.73	-
POWER INPUT (kW)	UK Total Cooling - Mi2	1.04	1.46	1.88	2.20	2.73	3.63	4.33	-
	UK Total Cooling - Lo	1.02	1.44	1.82	2.05	2.43	3.37	3.92	6.01
	Heating (nominal)	0.01	0.01	0.01	0.02	0.03	0.03	0.04	0.04
AIRFLOW (l/s)	Cooling (nominal)	0.02	0.02	0.02	0.03	0.04	0.04	0.05	0.05
	Lo-Mi2-Mi1-Hi	55-58-63-70	67-70-73-78	67-73-82-90	67-77-90-112	72-90-115-140	105-123-143-167	113-138-170-207	267-333
SOUND PRESSURE LEVEL (dBA)	Lo-Mi2-Mi1-Hi	22-24-26-28	22-24-26-28	22-26-29-31	22-27-31-35	24-31-37-41	29-34-37-40	31-36-41-46	39-42
	Lo-Mi2-Mi1-Hi	11	11	11	11	11	13	13	21
DIMENSIONS (mm)	WEIGHT (kg)	11	11	11	11	11	13	13	21
	Width	773	773	773	773	773	898	898	1170
	Depth	237	237	237	237	237	237	237	295
ELECTRICAL SUPPLY	Height	299	299	299	299	299	299	299	365
	220-240v, 50Hz	220-240v, 50Hz	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	Single	Single
	Heating / Cooling	0.15 / 0.20	0.15 / 0.20	0.15 / 0.20	0.20 / 0.25	0.30 / 0.35	0.30 / 0.35	0.40 / 0.45	0.40 / 0.40
FUSE RATING (BS88) - HRC (A)	6	6	6	6	6	6	6	6	6
	3	3	3	3	3	3	3	3	3
Mains Cable No. Cores		3	3	3	3	3	3	3	3

Notes: PKFY-MS-VLM2 / VKM2-E units are compatible for use with PURY-(E)M-YXM-A, PUHY-M-YXM-A, PURY-(E)P-YNW-A2, PUHY-P-YNW-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.

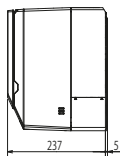
PKFY-MS-VLM2 / VKM2-E DIMENSIONS

PKFY-MS10/15/20/25/32VLM2-E

FRONT VIEW

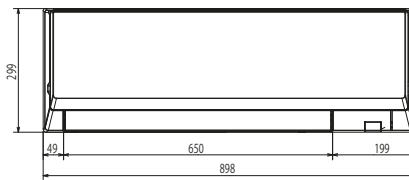


SIDE VIEW

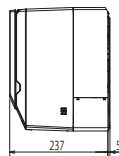


PKFY-MS40/50VLM2-E

FRONT VIEW

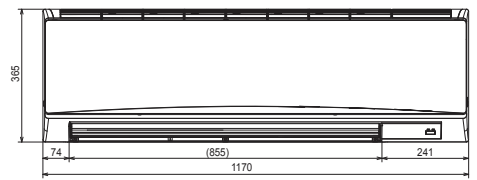


SIDE VIEW

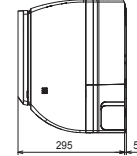


PKFY-MS63VKM2-E

FRONT VIEW



SIDE VIEW



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

