



PKA-RP Zubadan Inverter Heat Pump Wall Mounted System

The Mr Slim Zubadan Inverter heat pumps achieve an excellent heating performance even when the outdoor air temperature is as low as -25°C and can also maintain full heating capacity at -15°C .

Key Features

- Swing Vane Mode with Auto Vane Shutter
- Infra-red remote controller
- Auto-Restart
- Quiet operation
- Auto-Changeover
- Hot Start - draught prevention
- Factory charged refrigerant up to 30m
- Standard filter
- Quick clean design
- Replace Technology available
- Refrigerant volume check function
- Duty Standby Operation
- Demand Control
- Noise Reduction



Air Conditioning

Product Information

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Making a
World of
Difference



ZUBADAN

PKA-RP - INDOOR UNITS		PKA-RP100KAL	PKA-RP100KAL
CAPACITY (kW)	Heating (nominal)	11.2 (4.5-14.0)	11.2 (4.5-14.0)
	Cooling (nominal)	10.0 (4.9-11.4)	10.0 (4.9-11.4)
	Heating (UK)	11.1 (4.45-13.85)	11.1 (4.45-13.85)
	Cooling (UK)	9.2 (4.5-10.5)	9.2 (4.5-10.5)
SHF (nominal & UK)		0.73	0.73
COP / EER (nominal)		3.61 / 3.42	3.61 / 3.42
SCOP / SEER		3.8 / 5.2	3.8 / 5.2
ErP ENERGY EFFICIENCY CLASS	Heating/Cooling	A / A	A / A
AIRFLOW (m ³ /min)	Lo-Mi-Hi	20-23-26	20-23-26
PIPE SIZE mm (in)	Gas	15.88 (5/8")	15.88 (5/8")
	Liquid	9.52 (3/8")	9.52 (3/8")
SOUND PRESSURE LEVEL (dBA)	Lo-Mi-Hi	41-45-49	41-45-49
SOUND POWER LEVEL (dBA)		65	65
DIMENSIONS (mm)	Width x Depth x Height	1170 x 295 x 365	1170 x 295 x 365
WEIGHT (kg)		21	21
ELECTRICAL SUPPLY		Fed by Outdoor Unit	Fed by Outdoor Unit
FUSE RATING (BS88) - HRC (A)		6	6
INTERCONNECTING CABLE No. Cores		4	4

PUHZ-SHW - OUTDOOR UNITS		PUHZ-SHW112VHA	PUHZ-SHW112YHA Three Phase ^③
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	52 / 51	52 / 51
SOUND POWER LEVEL (dBA)	Heating/Cooling	69	69
WEIGHT (kg)		120	134
DIMENSIONS (mm)	Width x Depth x Height	950 x 330 + 30 x 1350	950 x 330 + 30 x 1350
ELECTRICAL SUPPLY		220-240v, 50Hz	380-415v, 50Hz
PHASE		Single	Three
SYSTEM POWER	Heating/Cooling (nominal)	3.103 / 2.924	3.103 / 2.924
INPUT (kW)	Heating/Cooling (UK)	2.76 / 2.49	2.76 / 2.49
STARTING CURRENT (A)		14	3
SYSTEM RUNNING CURRENT (A)	Heating/Cooling [MAX]	11.78 / 11.67 [35.6]	4.24 / 4.26 [13.6]
FUSE RATING (BS88) - HRC (A)		40	16
MAINS CABLE No. Cores		3	5
MAX PIPE LENGTH (m)		75	75
MAX HEIGHT DIFFERENCE (m)		30	30
CHARGE R410A (kg) - 30m		5.5	5.5

^③ Three Phase



Telephone: 01707 282880

email: air.conditioning@meuk.mee.com web: airconditioning.mitsubishielectric.co.uk

UNITED KINGDOM Mitsubishi Electric Europe Living Environmental Systems Division
Travellers Lane, Hatfield, Hertfordshire, AL10 8XB, England General Enquiries Telephone: 01707 282880 Fax: 01707 278881

IRELAND Mitsubishi Electric Europe Westgate Business Park, Ballymount, Dublin 24, Ireland
Telephone: Dublin (01) 419 8800 Fax: Dublin (01) 419 8890 International code: (003531)

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