

SLZ-KA-VA Inverter Heat Pump

R410A 2x2 4-Way Blow Ceiling Cassette System

New Series

The SLZ-KA-VA series is perfect for both residential and small business applications, as it offers inverter technology alongside quiet operation. The compact size of this unit is ideal for 2 by 2 ceilings and with a depth of 208mm, this lightweight unit makes installation a breeze. This unit also comes complete with a long life filter that will last for approximately 2,500 hours.



Technical Information >>

SLZ-KA-VA - INDOOR UNITS

MODEL REFERENCE		SLZ-KA25VA	SLZ-KA35VA	SLZ-KA50VA
CAPACITY (kW)	Heating (nominal)	3.0 (0.9-4.5)	4.0 (0.9-5.0)	5.0 (0.9-6.5)
	Cooling (nominal)	2.5 (0.9-3.2)	3.5 (1.0-3.9)	4.6 (1.1-5.2)
	Heating (UK)	2.5 (0.75-3.75)	3.3 (0.75-4.15)	4.15 (0.75-5.4)
	Cooling (UK)	2.5 (0.9-3.15)	3.45 (1.0-3.85)	4.55 (1.1-5.15)
SHF (nominal)		0.86	0.77	0.68
COP / EER (nominal)		3.61 / 3.62	3.64 / 3.30	3.22 / 2.82
ENERGY LABEL	Heating/Cooling	A / A	A / A	C / C
AIRFLOW (m3/min)	Lo-Mi-Hi	8-9-10	8-9-11	8-9-11
PIPE SIZE mm(in)	Gas	9.52 (3/8")	9.52 (3/8")	12.7 (1/2")
	Liquid	6.35 (1/4")	6.35 (1/4")	6.35 (1/4")
NOISE (dBA)	Lo-Mi-Hi	28-31-37	29-33-38	30-34-39
DIMENSIONS (mm) (grille)	Width	570 (650)	570 (650)	570 (650)
	Depth	570 (650)	570 (650)	570 (650)
	Height	208 (20)	208 (20)	208 (20)
WEIGHT (kg)	Unit	16.5	16.5	16.5
	Grille	3	3	3
ELECTRICAL SUPPLY		Fed by Outdoor Unit	Fed by Outdoor Unit	Fed by Outdoor Unit
PHASE		Single	Single	Single
FUSE RATING (BS88) – HRC (A)		6	6	6
INTERCONNECTING CABLE No. CORES		4	4	4

SUZ-KA-VA - OUTDOOR UNITS

MODEL REFERENCE		SUZ-KA25VA	SUZ-KA35VA	SUZ-KA50VA
NOISE (dBA)	Heating/Cooling	46 / 46	48 / 47	52 / 52
WEIGHT (kg)		33	37	53
DIMENSIONS (mm)	Width	800	800	840
	Depth	285	285	330
	Height	550	550	850
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	0.83 / 0.69	1.10 / 1.06	1.55 / 1.63
	Heating/Cooling (UK)	0.76 / 0.55	1.00 / 0.85	1.41 / 1.30
STARTING CURRENT (A)		4.0	5.1	7.4
SYSTEM RUNNING CURRENT (A)	Heating/Cooling	4.0 / 3.4	5.1 / 4.9	7.0 / 7.4
FUSE RATING (BS88) – HRC (A)		10	16	16
MAINS CABLE No. CORES		3	3	3
MAX PIPE LENGTH (m)		20	20	30
MAX HEIGHT DIFFERENCE (m)		12	12	15
CHARGE R410A (kg) - 7m		0.9	1.05	1.6

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Technical drawing of the front view of the device. The overall dimensions are 650 mm in width and 377 mm in height. The drawing includes labels for 'Air outlet hole' at the top and 'Air intake hole' at the bottom. Dimensions for the air holes are 301 mm. The central grille is 301 mm wide and 377 mm high. The side panels are 35 mm wide. The top and bottom panels are 55 mm high. The drawing also shows four 'V/M' (Voltage/Meter) indicators and a central control panel with a display and buttons.

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