

# SLZ-A-AR Inverter Heat Pump

## R410A 2x2 4-Way Blow Ceiling Cassette System

New Series

The SLZ-A-AR 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-A-AR - INDOOR UNITS

MODEL REFERENCE		SLZ-A09AR	SLZ-A12AR	SLZ-A18AR
CAPACITY (kW)	Heating (nominal)	3.0 (0.9-4.3)	3.8 (0.9-4.8)	5.0 (0.9-6.5)
	Cooling (nominal)	2.5 (0.9-3.2)	3.2 (1.0-3.6)	4.6 (1.1-5.2)
	Heating (UK)	2.5 (0.75-3.55)	3.15 (0.75-4.0)	4.15 (0.75-5.4)
	Cooling (UK)	2.45 (0.85-3.15)	3.15 (0.95-3.55)	4.55 (1.05-5.15)
SHF (nominal)		0.85	0.79	0.68
COP / EER (nominal)		3.45 / 3.29	3.55 / 3.02	3.22 / 2.82
ENERGY LABEL	Heating/Cooling	B / A	B / B	C / C
AIRFLOW (m3/min)	Lo-Mi-Hi	8-9-10	9-10-11	9-10-11
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	32-35-38	34-37-39	35-38-40
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		220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
POWER INPUT (kW)	(nominal)	0.04	0.052	0.053
	(UK)	0.04	0.052	0.053
STARTING CURRENT (A)		4.2	4.9	-
RUNNING CURRENT (A)		0.18	0.23	0.24
FUSE RATING (BS88) – HRC (A)		10	16	6

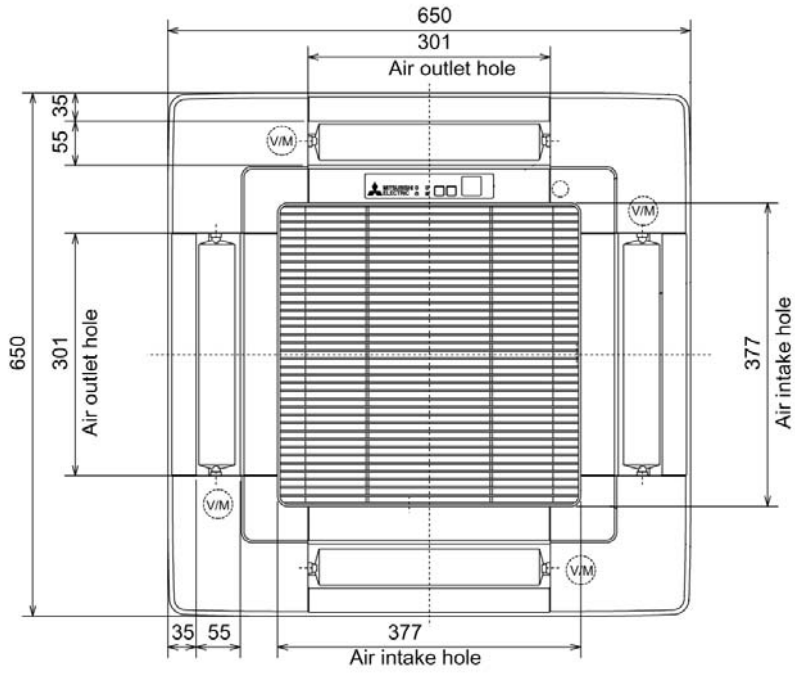
### SUZ-A-VR - OUTDOOR UNITS

MODEL REFERENCE		SUZ-A09VR	SUZ-A12VR	SUZ-A18VR
NOISE (dBA)		46	48	55
WEIGHT (kg)		33	34	53
DIMENSIONS (mm)	Width	800	800	840
	Depth	285	285	330
	Height	550	550	850
ELECTRICAL SUPPLY		Fed by Indoor Unit	Fed by Indoor Unit	220-240v, 50Hz
POWER INPUT (kW)	Heating/Cooling (nominal)	0.83 / 0.72	1.018 / 1.008	1.497 / 1.577
	Heating/Cooling (UK)	0.755 / 0.576	0.926 / 0.806	1.362 / 1.262
STARTING CURRENT (A)		-	-	7.16
RUNNING CURRENT (A)	Heating/Cooling	4.02 / 3.52	4.67 / 4.67	6.76 / 7.16
INTERCONNECTING CABLE No. CORES		4 Core 240v	4 Core 240v	2 Core 12v
MAX PIPE LENGTH (m)		20	20	30
MAX HEIGHT DIFFERENCE (m)		12	12	15
CHARGE R410A (kg) - 7m		0.80	0.90	1.80
FUSE RATING (BS88) – HRC (A)		-	-	20

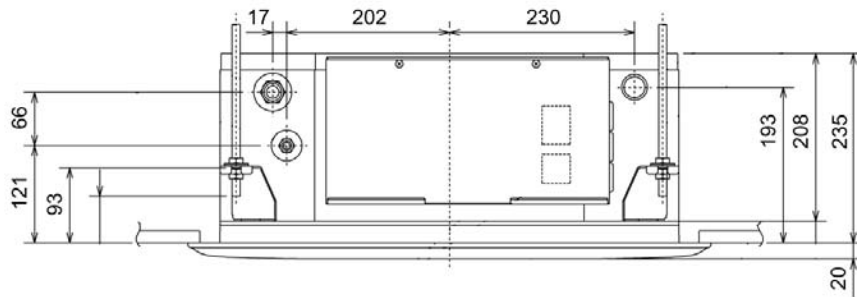
Notes: The SLZ-A18AR indoor unit requires a 240V 50hz single phase supply and the outdoor unit requires the same, separate supply. Between the indoor and outdoor units is a 2 core, low voltage interconnecting cable.

**INDOOR UNIT** SLZ-A09AR, SLZ-A12AR and SLZ-A18AR

Lower View >



Side View >



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