

MFZ-KA-VA Inverter Heat Pump

Floor Mounted System

The MFZ-KA-VA series is extremely versatile and is designed for wall attached installation at floor level. The auto swing vane provides a more natural and comfortable airflow throughout the room and the lightweight, compact design makes installation easy.



Technical Information

MFZ-KA-VA - INDOOR UNITS

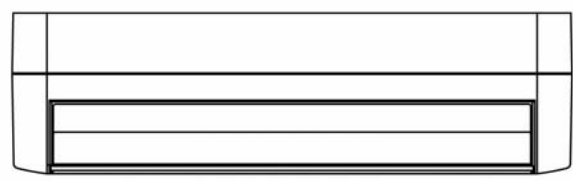
MODEL REFERENCE		MFZ-KA25VA	MFZ-KA35VA	MFZ-KA50VA
CAPACITY (kW)	Heating (nominal)	3.4 (0.9-5.1)	4.0 (0.9-6.2)	6.0 (0.9-7.9)
	Cooling (nominal)	2.5 (0.9-3.4)	3.5 (0.9-3.9)	4.8 (0.9-5.4)
	Heating (UK)	2.85 (0.75-4.25)	3.3 (0.75-5.15)	5.0 (0.75-6.55)
	Cooling (UK)	2.5 (0.9-3.35)	3.45 (0.9-3.85)	4.75 (0.9-5.35)
SHF (nominal)		0.66	0.65	0.63
COP / EER (nominal)		4.07 / 4.31	3.64 / 3.21	3.23 / 3.10
ENERGY LABEL	Heating/Cooling	A / A	A / A	C / B
AIRFLOW (m ³ /min)	Heating/Cooling - Lo-Mi-Hi-SupHi	5.0-6.2-7.6-9.1 / 4.8-5.8-7.1-8.7	5.2-6.2-7.8-9.5 / 5.0-6.1-7.4-9.1	7.4-8.8-9.8-11.8 / 7.1-7.9-9.2-10.7
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)	Heating/Cooling - Lo-Mi-Hi-SupHi	22-27-32-37 / 22-27-32-37	25-28-33-38 / 23-28-33-38	32-35-39-44 / 32-35-39-43
DIMENSIONS (mm)	Width	700	700	700
	Depth	200	200	200
	Height	600	600	600
WEIGHT (kg)		14	14	14
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

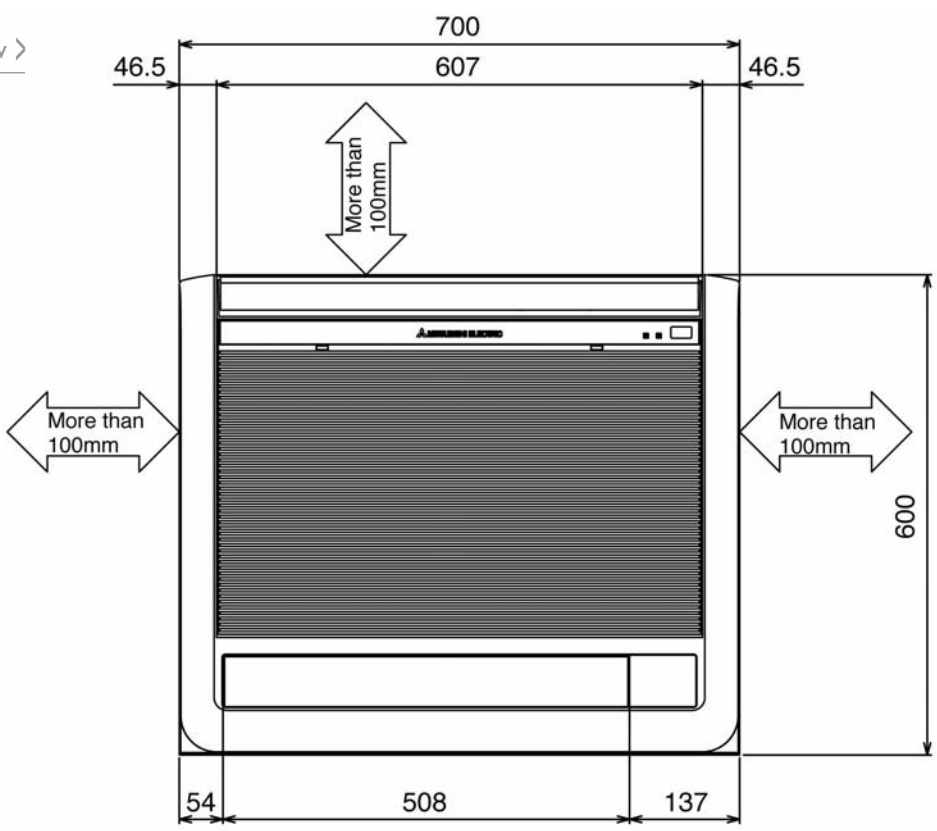
MODEL REFERENCE		SUZ-KA25VA	SUZ-KA35VA	SUZ-KA50VA
NOISE (dBA)	Heating/Cooling	46 / 46	48 / 47	55 / 53
WEIGHT (kg)		33	37	53
DIMENSIONS (mm)	Width	800	800	840
	Depth	285	285	330
	Height	550	550	850
ELECTRICAL SUPPLY		220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	0.835 / 0.58	1.10 / 1.09	1.86 / 1.55
	Heating/Cooling (UK)	0.76 / 0.46	1.00 / 0.87	1.69 / 1.24
STARTING CURRENT (A)		3.8	4.8	8.3
SYSTEM RUNNING CURRENT (A) [MAX]	Heating/Cooling	4.0 / 2.8 [9.2]	5.0 / 5.0 [10.3]	8.5 / 7.0 [17.8]
FUSE RATING (BS88) - HRC (A)		16	16	25
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

INDOOR UNIT MFZ-KA25-50VA

Upper View >



Front View >



Side View >

