



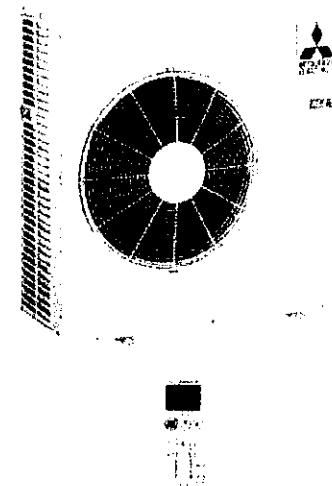
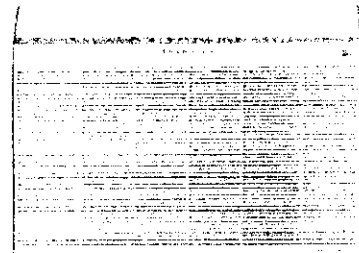
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MFZ-KA50VA

Inverter Heat Pump

R410A Floor Mounted System



Pictures not to scale

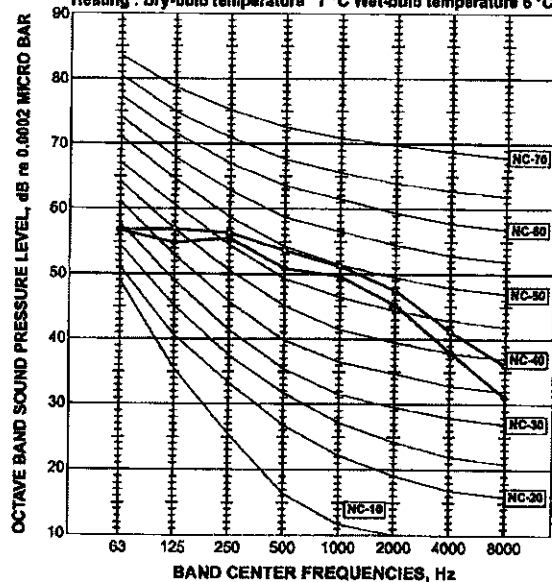
MUZ-GE50VA
MUZ-GE50VAH
OUTDOOR UNIT

FUNCTION	SPL(dB(A))	LINE
COOLING	54	●—●
HEATING	58	○—○

Test conditions,

Cooling : Dry-bulb temperature 35 °C

Heating : Dry-bulb temperature 7 °C Wet-bulb temperature 6 °C

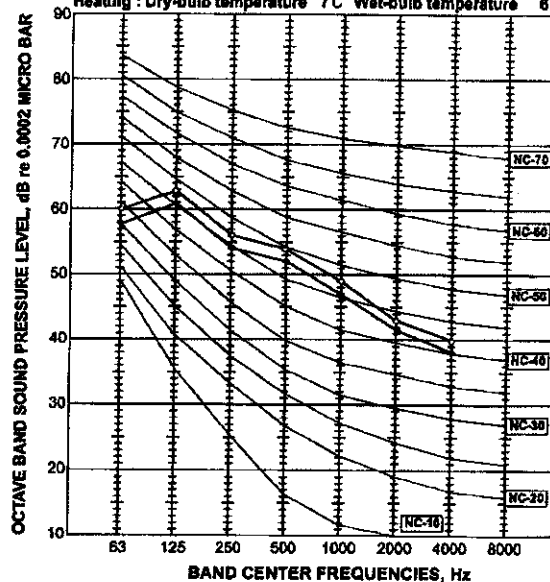

MUZ-GA60VA
MUZ-GA71VA
OUTDOOR UNIT

FAN SPEED	FUNCTION	SPL(dB(A))	LINE
High	COOLING	53	●—●
	HEATING	55	○—○

Test conditions,

Cooling : Dry-bulb temperature 35°C Wet-bulb temperature (24°C)

Heating : Dry-bulb temperature 7°C Wet-bulb temperature 6°C

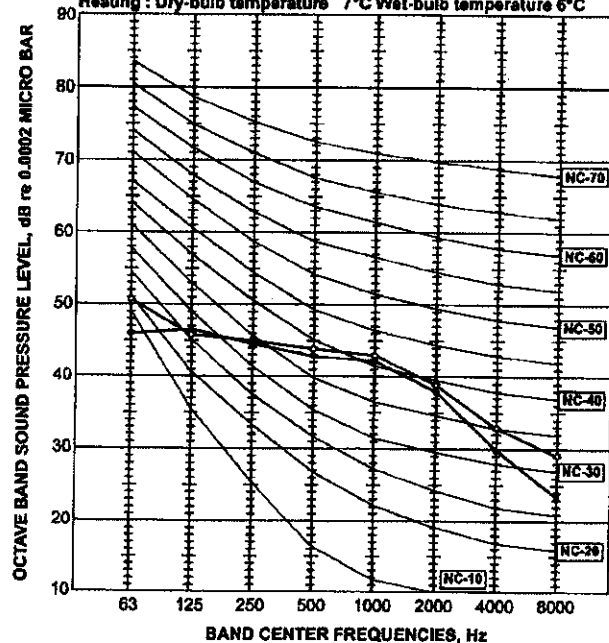

MUZ-HC25VA
OUTDOOR UNIT

FUNCTION	SPL(dB(A))	LINE
COOLING	46	●—●
HEATING	47	○—○

Test conditions,

Cooling : Dry-bulb temperature 35°C

Heating : Dry-bulb temperature 7°C Wet-bulb temperature 6°C

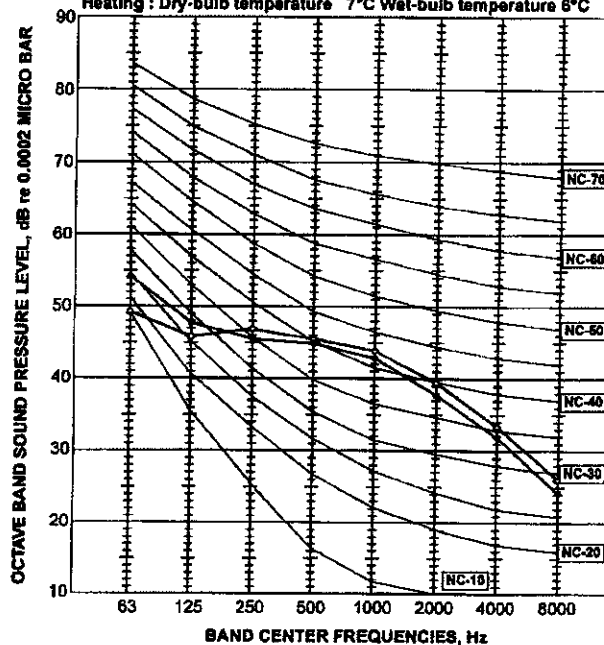

MUZ-HC35VA
OUTDOOR UNIT

FUNCTION	SPL(dB(A))	LINE
COOLING	47	●—●
HEATING	48	○—○

Test conditions,

Cooling : Dry-bulb temperature 35°C

Heating : Dry-bulb temperature 7°C Wet-bulb temperature 6°C



WALL-MOUNTED NOISE CRITERIA CURVES

Product Details

MFZ-KA50VA Indoor Unit

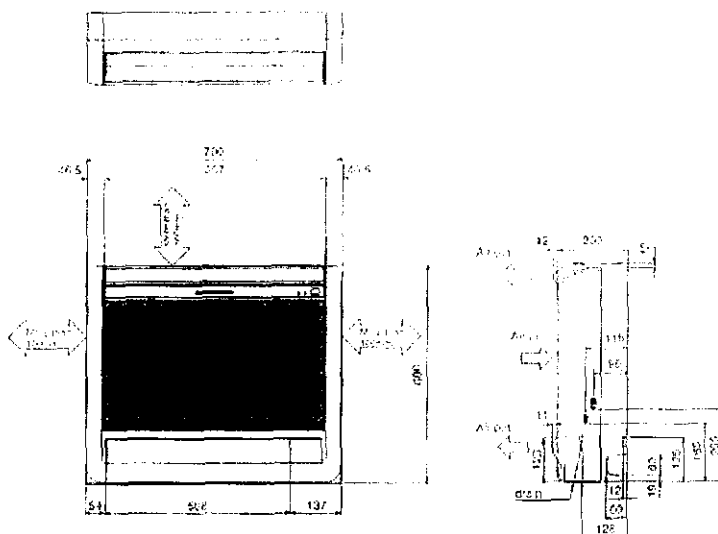
Capacity (kW):	
Heating (Nominal) (Low - High)	6.00 (0.90 - 7.90)
Cooling (Nominal) (Low - High)	4.80 (0.90 - 5.40)
Heating (UK) (Low - High)	5.00 (0.75 - 6.55)
Cooling (UK) (Low - High)	4.75 (0.90 - 5.35)
SHF R410A (Nominal)	0.63
COP / EER (Nominal)	3.23 / 3.1
Energy Label Heating / Cooling	C / B
Width - mm	700
Depth - mm	200
Height - mm	600
Weight - kg	14
Airflow (m ³ /min) (Heating / Cooling) - Lo-Mi-Hi	7.4-8.8-9.8-11.8 / 7.1-7.9-9.2-10.7
Noise (dBA) (Heating / Cooling) - Lo-Mi-Hi	32-35-39-44 / 32-35-39-43
Pipe Size Gas mm (in)	12.7 (1/2)
Pipe Size Liquid mm (in)	6.35 (1/4)
Electrical Supply	Fed by Outdoor Unit
Phase	Single
Fuse Rating (BS88) - HRC (A)	6
Interconnecting Cable No. Cores	4

SUZ-KA50VA Outdoor Unit

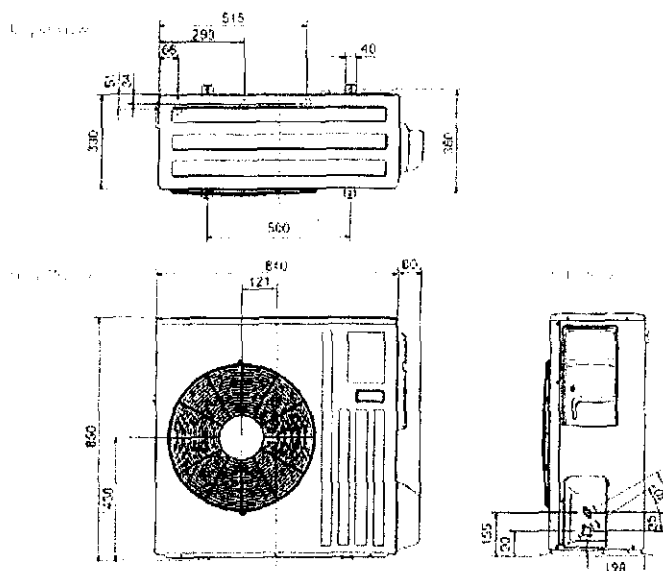
Width - mm	840
Depth - mm	330
Height - mm	850
Weight - kg	53
Noise (dBA) (Heating / Cooling) - Lo-Hi	53-55 / 51-53
Electrical Supply	220-240v, 50Hz
Phase	Single
Fuse Rating (BS88) - HRC (A)	20
System Power Input (kW) - Heating (Nominal)	1.86
System Power Input (kW) - Cooling (Nominal)	1.55
System Power Input (kW) - Heating (UK)	1.69
System Power Input (kW) - Cooling (UK)	1.24
Starting Current (A)	8.3
System Running Current (A) - Heating / Cooling	8.5 / 7
Mains Cable No. Cores	3
Max Pipe Length (m)	30
Max Height Difference (m)	30
Charge (kg) - 7m	1.6

Dimensions

MFZ-KA50VA



SUZ-KA50VA



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