# Air Conditioning

### **Product Information**

MSZ-HJ Inverter Heat Pump Wall Mounted System Making a World of Difference

#### M series



## MSZ-HJ Inverter Heat Pump

Wall Mounted System

Mitsubishi Electric's range of high specification, flat panel wall mounted models make use of inverter technology, whilst providing extremely good value for money, costing approximately 20% less than the MSZ-SF equivalent. These units have extremely quiet sound levels, whilst also delivering economical air conditioning, with improved SCOP/SEER figures.

### **Key Features**

- Swing Vane Mode with Auto Vane Shutter
- Infra-red remote controller
- Econo Cool allows set temperature to be raised by 2°C without any loss of comfort and a 20% gain in energy efficiency
- Auto-Restart
- Quiet operation
- Optional Catechin filter improves air quality and prevents the spread of bacteria and viruses within the room
- Replace Technology available



Air Conditioning | Heating Ventilation | Controls

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MSZ-HJ - INDOOR UNITS		MSZ-HJ25VA	MSZ-HJ35VA
APACITY (kW) Heating (	(nominal)	3.15 (0.9-4.4)	3.6 (0.9-4.8)
Cooling (	nominal)	2.5 (0.9-3.0)	3.15 (1.0-3.7)
Heating (	(UK)	2.61 (0.74-3.65)	2.99 (0.74-3.98)
Cooling (	UK)	2.48 (0.89-2.97)	3.12 (0.99-3.67)
SHF (nominal & UK)		0.89	0.87
COP / EER (nominal)		3.62 / 3.42	3.62 / 3.03
SCOP / SEER (BSEN14825)		3.8 / 5.1	3.8 / 5.1
ErP ENERGY EFFICIENCY CLASS Heating/Cooling		A/A	A / B
IRFLOW (m <sup>3</sup> /min) Heating/C	ooling - Lo-Mi-Hi-SupHi	3.4-5.5-7.5-9.9 / 3.8-5.5-7.3-9.5	3.4-5.5-7.5-10.3 / 3.8-5.7-7.8-10.9
IPE SIZE mm (in) Gas		9.52 (3/8")	9.52 (3/8")
Liquid		6.35 (1/4")	6.35 (1/4")
OUND PRESSURE LEVEL (dBA) Heating/C	ooling - Lo-Mi-Hi-SupHi	23-30-37-43 / 22-30-37-43	23-30-37-44 / 22-31-37-45
SOUND POWER LEVEL (dBA)		57	60
IMENSIONS (mm) Width x [	Depth x Height	799 x 232 x 290	799 x 232 x 290
WEIGHT (kg)		9	9
ELECTRICAL SUPPLY		220 - 240v, 50Hz	220 - 240v, 50Hz
FUSE RATING (BS88) - HRC (A)		10	10
INTERCONNECTING CABLE No. CORES		4	4

MUZ-HJ - OUTDOOR UNITS		MUZ-HJ25VA	MUZ-HJ35VA
SOUND PRESSURE LEVEL (dBA)	Heating/Cooling	50 / 50	50 / 50
SOUND POWER LEVEL (dBA)	Cooling	63	64
WEIGHT (kg)		24	25
DIMENSIONS (mm)	Width x Depth x Height	699 x 249 x 530	699 x 249 x 530
ELECTRICAL SUPPLY		Fed by Indoor Unit	Fed by Indoor Unit
PHASE		Single	Single
SYSTEM POWER INPUT (kW)	Heating/Cooling (nominal)	0.870 / 0.730	0.995 / 1.040
	Heating/Cooling (UK)	0.79 / 0.58	0.90 / 0.83
STARTING CURRENT (A)		4.2	4.9
SYSTEM RUNNING CURRENT (A)	Heating/Cooling [MAX]	4.2 / 3.7 [5.8]	4.8 / 4.9 [6.5]
FUSE RATING (BS88) - HRC (A)		10	10
MAINS CABLE No. CORES		3	3
MAX PIPE LENGTH (m)		20	20
MAX HEIGHT DIFFERENCE (m)		12	12
CHARGE R410A (kg) - 7m		0.70	0.72



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Mitsubishi Electric UK's commitment to the environment



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