



## 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

## Product Information

### MSZ-HJ Inverter Heat Pump Wall Mounted System

Making a  
World of  
Difference



MSZ-HJ - INDOOR UNITS		MSZ-HJ25VA	MSZ-HJ35VA
CAPACITY (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
AIRFLOW (m³/min)	Heating/Cooling - 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
PIPE SIZE mm (in)	Gas	9.52 (3/8")	9.52 (3/8")
	Liquid	6.35 (1/4")	6.35 (1/4")
SOUND PRESSURE LEVEL (dBA) Heating/Cooling - 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
DIMENSIONS (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



Telephone: 01707 282880

email: [airconditioning@meuk.mee.com](mailto:airconditioning@meuk.mee.com) web: [www.airconditioning.mitsubishielectric.co.uk](http://www.airconditioning.mitsubishielectric.co.uk)

UNITED KINGDOM Mitsubishi Electric Europe Living Environmental Systems Division  
Travellers Lane, Hatfield, Hertfordshire, AL10 8XB, England General Enquiries Telephone: 01707 282880 Fax: 01707 278881

IRELAND Mitsubishi Electric Europe Westgate Business Park, Ballymount, Dublin 24, Ireland  
Telephone: Dublin (01) 419 8800 Fax: Dublin (01) 419 8890 International code: (003531)

Country of origin: United Kingdom - Japan - Thailand - Malaysia. ©Mitsubishi Electric Europe 2013. Mitsubishi and Mitsubishi Electric are trademarks of Mitsubishi Electric Europe B.V. The company reserves the right to make any variation in technical specification to the equipment described, or to withdraw or replace products without prior notification or public announcement. Mitsubishi Electric is constantly developing and improving its products. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form part of any contract. All goods are supplied subject to the Company's General Conditions of Sale, a copy of which is available on request. Third-party product and brand names may be trademarks or registered trademarks of their respective owners.



Effective as of February 2013



[www.greengateway.mitsubishielectric.co.uk](http://www.greengateway.mitsubishielectric.co.uk)

Mitsubishi Electric's commitment  
to the environment



Follow us @green\_gateway



Connect with Green Gateway



mitsubishielectric2