# Air Conditioning

Product Information MFZ-KJ35VE : Inverter Heat Pump R410A Floor Mounted System





This 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.



### FEATURES





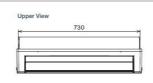
| INDOOR   |                       |
|--|-----------------------|
| Heating Capacity (kW) (nominal)                          | 4.3 (1.2 - 5.5        |
| Cooling Capacity (kW) (nominal)                          | 3.5 (0.5 - 3.7        |
| Heating Capacity (kW) (UK)                               | 3.57 (0.99 - 4.57     |
| Cooling Capacity (kW) (UK)                               | 3.47 (0.49 - 3.67     |
| SHF (nominal and UK)                                     | 0.65                  |
| COP / EER (nominal)                                      | 3.91 / 3.72           |
| SCOP / SEER  | 4.4 / 8.1             |
| Energy Label (nominal)                                   | A+ / A++              |
| Airflow (m <sup>3</sup> /min) (Heating) - Lo-Mi-Hi-SupHi | 3.9 - 5.1 - 6.2 - 9.7 |
| Airflow (m³/min) (Cooling) - Lo-Mi-Hi-SupHi              | 3.9 - 4.9 - 5.9 - 8.2 |
| Pipe Size Gas (mm [in])                                  | 9.52 (3/8"            |
| Pipe Size Liquid (mm ([in])                              | 6.35 (1/4"            |
| Sound Pressure Level (dBA) Heating -<br>Lo-Mi-Hi-SupHi   | 25 - 28 - 33 - 38     |
| Sound Pressure Level (dBA) Cooling -<br>Lo-Mi-Hi-SupHi   | 19 - 25 - 30 - 4      |
| Sound Power Level (dBA) Cooling                          | 50                    |
| Dimensions (mm) Width x Depth x Height                   | 750 x 215 x 600       |
| Weight (kg)  | 15                    |
| Electrical Supply  | FED BY OUTDOOR UNIT   |
| Phase  | SINGLE                |
| Fuse Rating (BS88) - HRC (A)                             | (                     |
| Interconnecting Cable No. Cores                          | 2                     |
| OUTDOOR  |                       |
| Sound Pressure Level (dBA) Heating / Cooling             | 51 / 47               |
| Sound Power Level (dBA) Cooling                          | 60                    |
| Weight (kg)  | 3                     |
| Dimensions (mm) Width x Depth x Height                   | 800 x 285 x 550       |
| Electrical Supply  | 220-240V, 50H2        |
| Phase  | SINGLE                |
| System Power Input (kW) - Heating / Cooling (nominal)    | 1.1 / 0.94            |
| System Power Input (kW) - Heating / Cooling<br>(UK)      | 1 / 0.752             |
| Starting Current (A)                                     | 5.                    |
| System Running Current (A) [MAX] - Heating /<br>Cooling  | 5.1 / 4.2 [9.4        |
| Fuse Rating (BS88) - HRC (A)                             | 10                    |
| Mains Cable No. Cores                                    | 5                     |
| Max Pipe Length (m)                                      | 20                    |
|  |                       |

## DIMENSIONS

AUTO

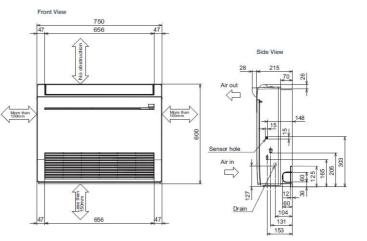
MFZ-KJ35VE

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REPLACE

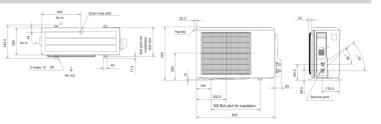


## DIMENSIONS

MUFZ-KJ35VE

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1.1 (7)





Max Height Difference (m)

Charge R410A (kg) - (pre charged length)

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