

## MAGIS M SINGLE PHASE HEAT PUMP

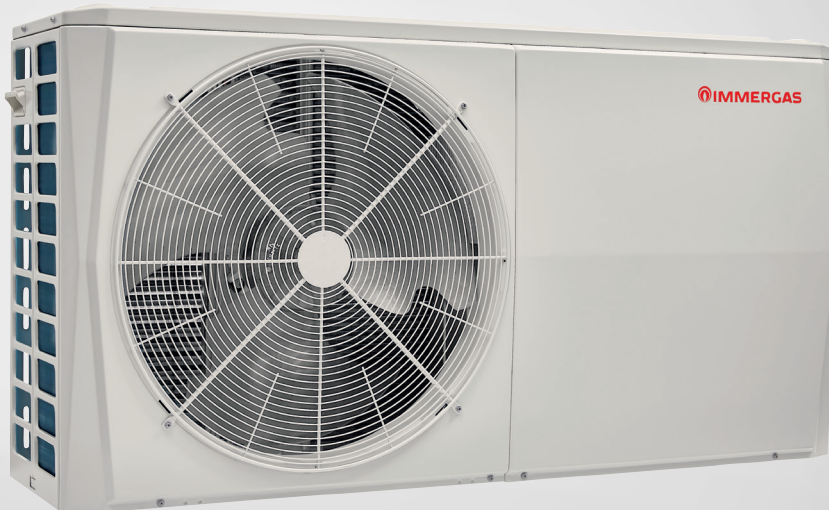
MANUFACTURED BY:



MAGIS M single phase heat pumps allow more advanced solutions in any domestic environment delivering both hydronic heating and cooling as well as domestic hot water. The new range of Immergas heat pumps are air to water heat pumps using inverter technology, ideal for stand-alone systems or combined with additional heat sources and equipment delivering hybrid systems.



**7 YEAR\*  
WARRANTY**



### MAGIS M

- Summer/winter working mode (reversible)
- Twin Rotary DC inverter compressor and DC inverter modulating fan
- Control panel as per standard (wired) for the control and programming
- Reduced noise emissions
- Complete package: low consumption pump, water/gas heat exchanger, 8 litres integrated expansion vessel, water flow switch, 3 bar safety valve
- Many plant configurations without the need of an external control unit, including simple cascade of up to 6 appliances



### HEAT PUMP THERMOSTAT & CONTROLLER



### AQUA PLUS BUFFER TANK (OPTIONAL)



### MELBOURNE

Head Office & Showroom  
11 Fiveways Blvd  
Keysborough VIC 3173  
P: 1300 001 800

### SYDNEY

Showroom & Warehouse  
Unit G7, Alexandria Industrial Estate  
35-39 Bourke Road, Alexandria NSW 2015  
P: 02 7209 6235



[enquiries@huntheat.com.au](mailto:enquiries@huntheat.com.au)

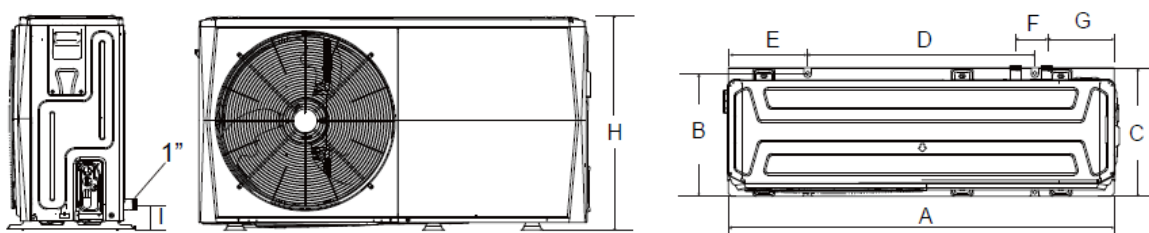


[huntheat.com.au](http://huntheat.com.au)



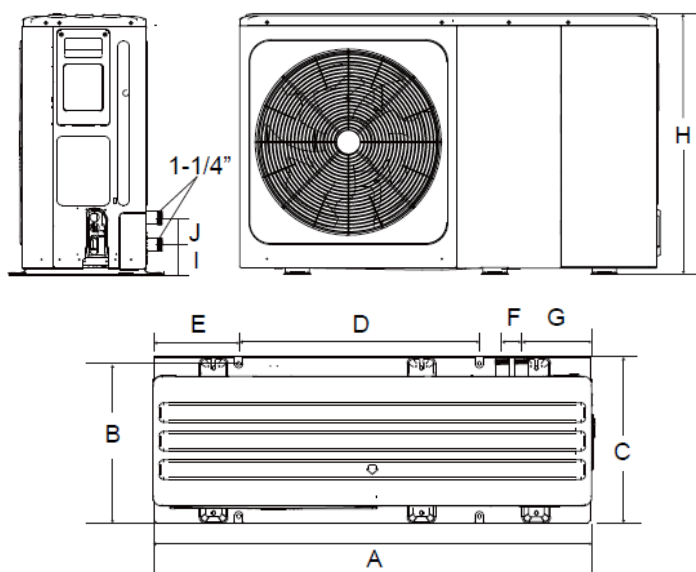
| Technical data                        |         | MAGIS M<br>4 KW | MAGIS M<br>6 KW | MAGIS M<br>8 KW | MAGIS M<br>12 KW | MAGIS M<br>14 KW | MAGIS M<br>16 KW |
|---------------------------------------|---------|-----------------|-----------------|-----------------|------------------|------------------|------------------|
| Power Supply                          | V-ph-Hz | 230-1-50        |                 |                 |                  |                  |                  |
| Heating Output                        | kW      | 4.20            | 6.35            | 8.40            | 12.10            | 14.50            | 15.90            |
| COP (A7/W35)                          |         | 5.10            | 4.95            | 5.15            | 4.95             | 4.60             | 4.50             |
| Cooling Output                        | kW      | 4.50            | 6.50            | 8.30            | 12.00            | 13.50            | 14.90            |
| EER (A35/W18)                         |         | 5.50            | 4.80            | 5.05            | 3.95             | 3.61             | 3.40             |
| Working Range - Heating               | °C      | -25/+35°C       | -25/+35°C       | -25/+35°C       | -25/+35°C        | -25/+35°C        | -25/+35°C        |
| Working Range - Cooling               | °C      | -5/+43°C        | -5/+43°C        | -5/+43°C        | -5/+43°C         | -5/+43°C         | -5/+43°C         |
| Maximum Water Temperature             | °C      | 65°C            | 65°C            | 65°C            | 60°C             | 60°C             | 60°C             |
| Refrigerant Gas                       |         | R32             |                 |                 |                  |                  |                  |
| Hydraulic Circuit<br>Maximum Pressure | kPa     | 300             |                 |                 |                  |                  |                  |
| Maximum Current Absorption            | A       | 18              | 18              | 19              | 30               | 30               | 30               |
| Expansion Vessel Volume               | L       | 8               |                 |                 |                  |                  |                  |
| Sound Power Level                     | dB(A)   | 55              | 58              | 59              | 65               | 65               | 68               |
| Operating Weight                      | kg      | 109             | 109             | 132             | 155              | 155              | 155              |

### MAGIS 4-6KW



| A       | B      | C      | D      | E      | F      | G      | H      | I     |
|---------|--------|--------|--------|--------|--------|--------|--------|-------|
| 1295 mm | 397 mm | 429 mm | 760 mm | 265 mm | 105 mm | 225 mm | 712 mm | 81 mm |

### MAGIS 8-16KW



| A       | B      | C      | D      | E      | F     | G      | H     | I      | J     |
|---------|--------|--------|--------|--------|-------|--------|-------|--------|-------|
| 1385 mm | 482 mm | 526 mm | 760 mm | 270 mm | 60 mm | 221 mm | 865mm | 102 mm | 81 mm |