

CE-IVT9-EVI

Water Heater / Chiller

FEATURES:

- 75°C High Temperature Heat Pump
- Galvanised Powder Coated Casing
- Panasonic DC Inverter Compressor
- Intelligent Carel Control System
- Efficient Carel Power + Inverter Drive
- Precision Carel Electronic Expansion Valve
- Smart Weather Compensation
- Super Quiet DC Inverter Fans
- Built In Grundfos Pump with Smart PWM Control
- High Efficiency Plate Heat Exchanger
- BMS Control Functions Available
- WiFi Control and Management Available
- Cascade any number of units
- Can be installed in virtually any system configuration
- Heating & Cooling functions
- Smart Grid Ready
- 5 Year Warranty

*see warranty terms and conditions



SPECIFICATIONS

| MODEL | CE-IVT9-EVI |
|--|-----------------------------|
| Heating Capacity Min./Max. @A-3 / 35°C Water | 3.22kW - 7.02kW |
| Heating Capacity Min./Max. @A-3 / 45°C Water | 2.98kW - 6.49kW |
| Heating Capacity Min./Max. @ -3 / 55°C Water | 3.48kW - 6.33kW |
| Heating Capacity Min./Max. @ -3 / 65°C Water | 3.23kW - 5.88kW |
| Heating Capacity Min./Max. @ -3 / 75°C Water | 2.97kW - 5.40kW |
| Cooling Capacity Min./Max. @A35 / 7°C Water | 2.66kW - 5.79kW |
| SSHEE / SCOP (A7 / W35°C - A7 / W55°C EN14825 TUV Certified) | A+++ / 4.52 - A++ / 3.05 |
| Power Supply | 220V - 240V/50Hz |
| Rated Input Current | 10.6A |
| Max. Input Current | 15.2A (16A Type C MCB) |
| Max. Outlet Water Temp | 75°C |
| Minimum Water Flow Rate | 1.55m ³ /h |
| Refrigerant / Weight | R290 / 800g |
| Noise Rating (Average Sound Pressure EN12102) | 46dB(A) |
| Noise Rating (Average Sound Power EN12102) | 60dB(A) |
| Water Pressure Drop | 20KPa |
| Water Pipe Connection | 1" BSP |
| Max Water Pressure | 3.1 MPa |
| Net Weight | 88KG |
| Size | W 1110 / H 810 / D 475 (mm) |

Specifications subject to change without warning.



5 YEAR WARRANTY

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Intuitive Touch Screen
Control System