

CE-iVT10-EVI

Water Heater / Chiller

Features:

- Stainless Steel 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
- SAP / PCBD Listed
- 5 Year Warranty
*see warranty terms and conditions



COP's up to 5.56!

Specifications:

Model	CE-iVT10-EVI
Heating Capacity Min./Max. @A7 / 35°C Water	5.52kW - 12.0kW
Heating Capacity Min./Max. @A7 / 45°C Water	5.30kW - 11.52kW
Heating Capacity Min./Max. @A-3 / 35°C Water	4.89kW - 10.47kW
Heating Capacity Min./Max. @A-3 / 45°C Water	4.38kW - 10.16kW
Cooling Capacity Min./Max. @A25 / 7°C Water	3.97kW - 8.64kW
SSHEE / SCOP (A7 / W35°C - A7 / W55°C EN14825 TUV Cer fied)	A+++ / 4.64 - A++ / 3.44
Power Supply	220V-240V/50HZ
Rated Input Current	12.9A
Max. Input Current	18.7A (20A Type C MCB)
Max. Outlet Water Temp	60°C (55°C Setpoint)
Minimum Water Flow Rate	1.29m ³ /h
Refrigerant / Charge	R32/1500g
Noise Rating (Average Sound Pressure EN12102)	43.8dB(A)
Noise Rating (Average Sound Power EN12102)	58.2dB(A)
Water Pressure Drop	20KPa
Water Pipe Connection	1" BSP
Max Water Pressure	1.0 MPa
Net Weight	95 KG
Size	W 1110 / H 810 / D 475 (mm)



CAREL Control System



Specifications subject to change without warning.