

### CE-iVT9

### 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



### Specifications:

Model	CE-iVT9
Heating Capacity Min./Max. @A7 / 35°C Water	4.37kW - 9.51kW
Heating Capacity Min./Max. @A7 / 45°C Water	4.11kW - 8.93kW
Heating Capacity Min./Max. @A-3 / 35°C Water	3.89kW - 7.83kW
Heating Capacity Min./Max. @A-3 / 45°C Water	3.38kW - 7.33kW
Cooling Capacity Min./Max. @A25 / 7°C Water	3.90kW - 8.48kW
SSHEE / SCOP (A7 / W35°C - A7 / W55°C EN14825 TUV Certified)	A+++ / 4.68 - A++ / 3.24
Power Supply	220V-240V/50HZ
Rated Input Current	10.2A
Max. Input Current	14.8A (16A Type C MCB)
Max. Outlet Water Temp	60°C (55°C Setpoint)
Minimum Water Flow Rate	1m <sup>3</sup> /h
Refrigerant/Weight	R410A/1600g
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	1.0 MPa
Net Weight	88 KG
Size	W 1110 / H 810 / D 475 (mm)



**CAREL** Control System



Specifications subject to change without warning.