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# New Electric Bus HVAC



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- Constant large cooling capacity and high reliability
- Comfortable and energy saving heat pump & PTC
- Advanced inverter technology for precise temperature control & high efficiency

- Smarter CAN control system, easy to use
- Quieter DC brushless blower & optional AC
- Strong FRP frame, electric insulation



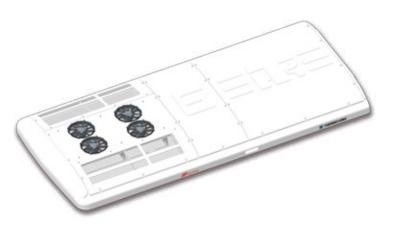
## **Product Description**

No matter where your drivers and passengers travel, they should enjoy reliable comfort. Thermo King solutions make maintaining ideal cabin conditions easy and efficient. Because we build comfort to go inside, wherever your vehicles travel in the outside world, even in the most severe climates, passengers feel at ease.

Thermo King has rich experience in Electric Bus HVAC all around the globe. Recently, we launched the New E-1200 product based on our world class R&D ability and rich experience in operation. It is designed to offer powerful performance, total green and reliable solution for you!

### **Key Features**

- Constant large cooling capacity and high reliability
- Comfortable and energy saving heat pump & PTC
- Advanced inverter technology for precise temperature control & high efficiency
- Smarter CAN control system, easy to use
- Quieter DC brushless blower & optional AC
- Strong FRP frame, electric insulation
- One-piece unit for easy installation and refrigerant pre-charged



### **Specifications**

Model	E-1200
Bus Length (m)	10-12
Rated Cooling Capacity (kW)	24
Max Cooling Capacity (kW)	35
Heat Pump Capacity (kW)	22
PTC Capacity (kW)	10
Refrigerant	R-407C
Compressor	Scroll
Evaporator Air Flow (m <sup>3</sup> /h)	5,000
Dimension (L*W*H, mm)	4100x1900x258
Weight(kg, including compressor)	350



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