Refrigeration unit data sheet

Thermo King E200e max 50

Roof-mounted unit · Chilled and frozen goods transport



1,050 Watt	12 V	1,150 m³/h	+187 mm
Refrigeration capacity at -20 °C	Operating voltage	Air flow	Installation height

Technical data

Refrigeration unit drive during vehicle operation	**Electric refrigeration**
Maximum current	**132 A**
Refrigerant	**R452a**

Performance features

- Fully electric transport refrigeration unit for cooling and heating, 12 V
- Ultra-flat ES150 evaporator
- Split unit for roof installation
- Refrigeration while driving, 12 V; the compressor is electrically driven at 12 V DC
- Mains operation via a 230 V/1PH CEE connection (L+N+PE-6h connector), cable available as an option
- In-cab remote control with digital thermometer The remote control and temperature recorder are installed in the existing available DIN slot. Otherwise, they are installed at a location we consider suitable. Subsequent changes can be made and will be charged according to the work required.
- Automatic hot-gas defrost
- Electric thermostat

Note

- Effective refrigeration capacity at an ambient temperature of 30 °C under ATP conditions: 2,000 Watt at 0 °C, 1,050 Watt at -20 °C - Heating capacity: 2,000 Watt at +18 °C / -18 °C ambient temperature

Available for

Mercedes-Benz
Vito VS20 – Frozen goods

Nissan
Interstar-E

Project-specific assessment

Base vehicle and installation situation · Temperature range and route profile · Power supply and stationary periods

Suitability is assessed according to the base vehicle, installation situation, temperature range and route profile.

Kerstner GmbH
Werner-von-Siemens-Straße 9
68649 Groß-Rohrheim

+49 6245 90770-0
info@kerstner.de
www.kerstner.de