

Thermo King V300 max 50

- Engine-driven transport refrigeration unit for cooling and heating - Split unit for installation on the front wall above the cab - Refrigeration while driving, 12 V (driven by the vehicle engine), and 220 V electric motor - Ultra-flat ES 300 evaporator with 2 fans, airflow 1250 m³/h - Manual defrost or automatic timer-controlled defrost - In-cab remote control with temperature display 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. - DSR controller – Smart Reefer - Effective refrigeration capacity at an ambient temperature of 30 °C under ATP conditions: 3355 Watt at 0 °C 1820 Watt at -20 °C 1550 Watt at -25 °C - Unit weight approx. 99 kg



DESIGN	Roof-mounted unit
APPLICATION	Chilled and frozen goods transport
REFRIGERATION CAPACITY	max. 3330W at 0°C
OPERATING VOLTAGE	12V
MAXIMUM CURRENT	452 A
AIR FLOW	1400 m³/h
REFRIGERANT	R452A
INSTALLATION HEIGHT	+221mm

Performance features

- Chilled and frozen goods transport
- Roof-mounted unit
- max. 3330W at 0°C
- 12V
- 452 A
- 1400 m³/h
- R452A
- +221mm
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Project-specific assessment

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

Note

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

Product page: <https://kerstner.de/en/refrigeration-units/thermo-king-v300-max-50/>