

Thermo King V300 max 20

- Engine-driven transport refrigeration unit for cooling, 12 V - Ultra-flat ES150 evaporator - 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. 96 kg - R452A refrigerant: particularly environmentally friendly – 50% lower CO² impact; complies with legal requirements from 2020



DESIGN	Roof-mounted unit
APPLICATION	Frozen transport
REFRIGERATION CAPACITY	max. 3330W at 0°C
OPERATING VOLTAGE	12V
MAXIMUM CURRENT	452 A
AIR FLOW	1400 m³/h
REFRIGERANT	R452A

Performance features

- Frozen transport
- Roof-mounted unit
- max. 3330W at 0°C
- 12V
- 452 A
- 1400 m³/h
- R452A
- approx. 221 mm

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.