

Thermo King E500e max 50

- ES500 evaporator - Stationary refrigeration - Heating Required equipment: heavy-duty battery (at least 90 Ah) and alternator (200 A)

DESIGN	Roof-mounted unit
APPLICATION	Chilled and frozen goods transport
REFRIGERATION CAPACITY	2407 Watt at -20°C
OPERATING VOLTAGE	400 V
MAXIMUM CURRENT	452 A
AIR FLOW	2657 m³/h
REFRIGERANT	R452a
INSTALLATION HEIGHT	+273 mm
NOTE	- Effective refrigeration capacity at an ambient temperature of 30 °C under ATP conditions: 4504 Watt at 0 °C, 2407 Watt at -20 °C - Heating capacity: 2209 Watt at +18 °C / -18°C ambient temperature

Performance features

- Chilled and frozen goods transport
- Roof-mounted unit
- 2407 Watt at -20°C
- 400 V
- 452 A
- 2657 m³/h
- R452a
- +273 mm

- - Effective refrigeration capacity at an ambient temperature of 30 °C under ATP conditions: 4504 Watt at 0 °C, 2407 Watt at -20 °C - Heating capacity: 2209 Watt at +18 °C / -18°C ambient temperature

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-e500e-max-50/>