



C-450e MAX

Quality and performance from a global market leader

The Ce-Series provides the ideal solution for operators delivering temperature sensitive cargo in small vehicles. There are four road-only models to suit vehicle bodies up to 34 m3.

- Reliable protection for fresh and frozen cargo
- High volume airflow for boxes up to 34 m3
- Highest cooling capacity in its segment
- New controller for error-free operation
- Full Thermo King service and parts support

Dimensions	Unit	Condenser
Height	213 mm	213 mm
Width	1180 mm	1180 mm
Depth	485 mm	485 mm

Specifications

Compressor	
Model	QP16
Displacement	163 cm3
Number of cylinders	6
Refrigerant Charge	
Charge	1.2 kg
Refrigeration Capacity	
System net cooling capacity under A.T.P. conditions at 30 °C ambient	
Capacity on engine power 0°C	4430 W
Capacity on engine power -20°C	2335 W
Generic (Boxlength, Refrigerant, ...)	
Box volume	21 - 34 m3
Refrigerant	R-404A/R-452A
Airflow	1650 m3/hr
Controller	CSR
Defrost	
Defrost	Automatic hot gas defrost
Heating Capacity	
On the road	3800 W
Weight including battery	
Condenser	31 kg
Slimline Evaporator	18 kg
Swash Plate Compressor	7.1 kg

Features and Options

Life cost management	
ThermoKare Service contracts	☒
Data capture & communications	
TouchPrint data logger	☒
USB data port	☒
Datalogger Jr	☒
Load Protection	
Bumper feet roof mounting	☐
HMI holder	☐
Kit hoses large (upgrade)	☐
Kit swivel manifold (upgrade)	☐
Hose Cover	☐
Muffler kit	☐
Snow Cover (kit deflector Big)	☐
Harness Extension 2m/4m/6m	☐
☐ Not Available ☒ Standard Feature	
☐ Option: Factory Supplied ☒ Option: Dealer Supplied	