



C-450e

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

Specifications

Compressor	
Model	QP16
Displacement	163 cm ³
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	3315 W
Generic (Boxlength, Refrigerant, ...)	
Box volume	31 m ³
Refrigerant	R-134a
Airflow	1650 m ³ /hr
Controller	CSR
Defrost	
Defrost	Automatic hot gas defrost
Weight including battery	
Condenser	31 kg
Slimline Evaporator	18 kg
Swash Plate Compressor	7.1 kg

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

Features and Options

Life cost management	
ThermoKare Service contracts	<input checked="" type="checkbox"/>
Data capture & communications	
TouchPrint data logger	<input checked="" type="checkbox"/>
USB data port	<input checked="" type="checkbox"/>
Datalogger Jr	<input checked="" type="checkbox"/>
Load Protection	
Bumper feet roof mounting	<input type="checkbox"/>
HMI holder	<input type="checkbox"/>
Kit hoses large (upgrade)	<input type="checkbox"/>
Kit swivel manifold (upgrade)	<input type="checkbox"/>
Hose Cover	<input type="checkbox"/>
Muffler kit	<input type="checkbox"/>
Snow Cover (kit deflector Big)	<input type="radio"/>
Harness Extension 2m/4m/6m	<input type="radio"/>

Not Available Standard Feature
 Option: Factory Supplied Option: Dealer Supplied