



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 | <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