

## DIRECT DRIVE TRUCK - SINGLE TEMPERATURE



**UNIT** Width 789 mm x Depth 500 mm x Height 227 mm  
**CONDENSER** Width 789 mm x Depth 500 mm x Height 227 mm

## C-250e MAX

Quality and performance from global market leader

The C-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 m<sup>3</sup>.

- Reliable protection for fresh and frozen cargo
- High volume airflow for boxes up to 52 m<sup>3</sup>
- Highest cooling capacity in its segment
- New controller for error-free operation
- Full Thermo King service and parts support

### PERFORMANCE

| REFRIGERATION CAPACITY<br>SYSTEM NET COOLING CAPACITY UNDER A.T.P. CONDITIONS AT 30 °C AMBIENT |        | HEATING CAPACITY |        |
|--|--------|------------------|--------|
| Capacity on engine power 0°C   | 2770 W | On the road      | 2800 W |
| Capacity on engine power -20°C   | 1460 W |                  |        |

### TECHNICAL DATA

| COMPRESSOR          |                     | GENERIC (BOXLENGTH, REFRIGERANT, ...) |                         |
|---------------------|---------------------|---------------------------------------|-------------------------|
| Model               | QP13                | Box volume                            | 13 - 22 m <sup>3</sup>  |
| Displacement        | 131 cm <sup>3</sup> | Refrigerant                           | R-404A/R-452A           |
| Number of cylinders | 6                   | Airflow                               | 1100 m <sup>3</sup> /hr |
|                     |                     | Controller                            | CSR                     |

| WEIGHT                 |        | DEFROST |                           |
|------------------------|--------|---------|---------------------------|
| Condenser              | 23 kg  | Defrost | Automatic hot gas defrost |
| Slimline Evaporator    | 15 kg  |         |                           |
| Swash Plate Compressor | 6.9 kg |         |                           |

| UNIT DIMENSIONS        |        | REFRIGERANT |         |
|------------------------|--------|-------------|---------|
| Height                 | 227 mm | Charge      | 0.95 kg |
| Width                  | 789 mm |             |         |
| Depth                  | 500 mm |             |         |
| Condenser Height       | 227 mm |             |         |
| Condenser Width        | 789 mm |             |         |
| Condenser Depth        | 500 mm |             |         |
| Evaporator Height      | 133 mm |             |         |
| Evaporator Width       | 985 mm |             |         |
| Evaporator Depth       | 525 mm |             |         |
| In-cab Controls Height | 28 mm  |             |         |
| In-cab Controls Width  | 70 mm  |             |         |
| In-cab Controls Depth  | 30 mm  |             |         |

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|  | STANDARD FEATURE | OPTION / FACTORY FITTED | OPTION / DEALER FITTED |
|--|------------------|-------------------------|------------------------|
| <b>LIFE COST MANAGEMENT</b>              |                  |                         |                        |
| ThermoKare Service contracts             |                  |                         | x                      |
| <b>DATA CAPTURE &amp; COMMUNICATIONS</b> |                  |                         |                        |
| USB Datalogger                           |                  |                         | x                      |
| TouchPrint data logger                   |                  |                         | x                      |
| Datalogger Jr                            |                  |                         | x                      |
| <b>LOAD PROTECTION</b>                   |                  |                         |                        |
| Bumper feet roof mounting                |                  | x                       |                        |
| HMI holder                               |                  | x                       |                        |
| Kit hoses large (upgrade)                |                  | x                       |                        |
| Kit swivel manifold (upgrade)            |                  | x                       |                        |
| Hose Cover                               |                  | x                       |                        |
| Muffler kit                              |                  | x                       |                        |
| Snow Cover (kit deflector Big)           |                  |                         | x                      |