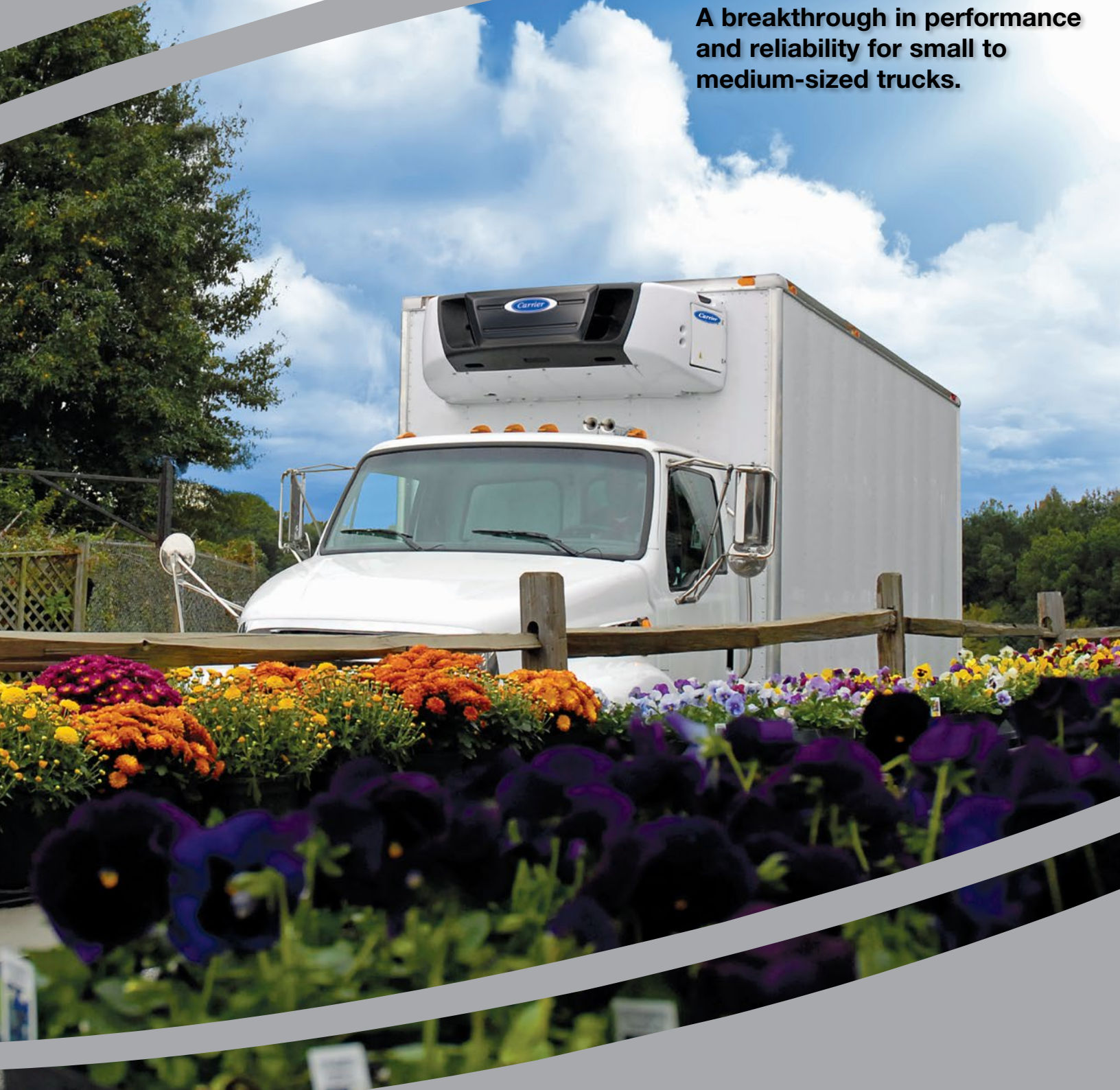




# **SUPRA**

560

**A breakthrough in performance and reliability for small to medium-sized trucks.**



**Supra® 560** is specifically designed for the safe, reliable transport of perishable and frozen food.

**Supra 560** offers proven reliability, low noise, and the best overall performance wrapped in a sleek aesthetic design.

- **Exceptional reliability** ensures the lowest overall cost to operate.

- **Extended service intervals** for maximum asset utilization.

- **Low-noise operation** so that you can operate at all hours.

- **High capacity and airflow** for maximum product protection.

- **Microprocessor controls** that are powerful yet easy to operate.

**Accessories and Options:**

- Battery (dealer-supplied)
- Battery box
- 30-gallon fuel tank
- 50-gallon fuel tank
- Fuel heater
- Top debris protection grille
- Supply-air control
- Stealth noise reduction kit
- Open door shutdown switch
- Water and electric heat systems
- Heavy-duty electric standby motor: 208v/230v-3ph-60Hz
- Remote-mount power receptacle
- Data Trak
- Remote Control Panel



**Condenser Dimensions**

71.7" x 31.1" x 21.8"  
(1,823 x 791 x 555 mm)

**Evaporator Dimensions**

48.2" x 21.6" x 11.4"  
(1,225 x 550 x 290 mm)

**Body Opening**

49.0" x 12.2"  
(1,245 x 310 mm)

**Approximate Weights:**

TDB-13: 806 lb (365 kg) without standby  
TDS-13: 850 lb (385 kg) with standby

**Cooling/Temperature Capacity:**

Ambient at 100°F (38°C)  
Speed: 2,300 rpm diesel/60-hertz electric operation

| Evaporator Return Air Temp. | Diesel Operation |       | Standby Operation |       |
|-----------------------------|------------------|-------|-------------------|-------|
|                             | Btuh             | Watts | Btuh              | Watts |
| 35°F ( 2°C)                 | 14,500           | 4,250 | 14,000            | 4,100 |
| 0°F (-18°C)                 | 8,500            | 2,490 | 8,500             | 2,490 |
| -20°F (-29°C)               | 5,000            | 1,465 | 4,500             | 1,320 |

**Standard Features Include:**

- CT2-29 TriVortex diesel engine
- 05K12 2-cylinder compressor
- Long life spin-on lube oil filter
- Long life maintenance-free evaporator fan motors
- Automatic hot-gas heating system
- Refrigerant R-404A
- Three-way refrigeration valve system
- Microprocessor control system
- Cab Command™ Controller
- Critical Cargo Monitor (in cab)
- Audible temperature alarm (in cab)
- Red light visual warning alarm (in cab)
- Automatic pretrip system
- Lighted Cab Command keys
- Main on/off system power switch
- Display indicators
- Cool-Heat-Defrost
- Start/Stop-Out of Range
- Engine Operation-Electric Standby
- Digital readout
- Cab Command (in cab)
- Engine coolant temperature
- Unit suction pressure
- Battery voltage
- Engine run hours

**Standard Features (continued):**

- Electric standby hours (if equipped)
- Maintenance interval hours
- Total on-time hours
- Setpoint temperature
- Box return-air temperature
- Automatic Start/Stop fuel saver
- City Speed control
- Automatic defrost control
- Extended-life antifreeze
- High coolant temperature protection
- High-power 70-amp alternator
- Heavy-duty dry air cleaner
- Low engine oil protection
- High refrigerant pressure protection
- Low refrigerant pressure protection
- Receiver tank pressure relief
- Bottom panel
- Installation package
- Electric fuel pump
- Fuel lines
- Battery cables
- Installation hardware
- Fuel tank pickup tubes

Specifications are subject to change without notice.

Warranty: Product warranty and limitations are outlined in Form 62-10857.

This warranty is applicable only in North America. Consult your Carrier Transcold representative for warranty coverage elsewhere. Form 62-11659 Rev E.

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