



SUPRA
660

Superior reliability and temperature control for medium-sized trucks.



Supra® 660 has proven its reliability and performance over years of tough field duty.

Supra 660 offers faster pulldown, quicker recovery, and enhanced product protection even with frequent door openings.

- **Low engine and compressor RPM operation** for fuel economy and low maintenance cost.

- **Extended service intervals** for maximum asset utilization.
- **Exceptional reliability** ensures the lowest overall cost to operate.
- **Low engine RPM and acoustically designed skins** offer exceptionally quiet operation.
- **Virtually automatic operation** that is incredibly easy to use.

Accessories and Options:

- Battery (dealer-supplied)
- Battery box
- 30-gallon fuel tank
- 50-gallon fuel tank
- Fuel heater
- Top debris protection grille
- High-voltage electric standby:
 - 460v-3ph-60Hz or
 - 208v/230v-3ph-60Hz
- Remote-mount power receptacle
- Supply-air control
- Stealth noise reduction kit
- Open door shutdown switch
- Coolant heat systems (diesel operation)
- Electric heat system (standby operation)
- Data Trak
- Remote Control Panel



Condenser Dimensions

71.7" x 33.7" x 24.7"
(1,823 x 856 x 629 mm)

Evaporator Dimensions

48.2" x 24.9" x 11.1"
(1,225 x 632 x 283 mm)

Body Opening

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

Approximate Weights:

TDB-16: 913 lb (414 kg) without standby
TDS-16: 958 lb (434 kg) with standby

Cooling/Temperature Capacity:
Ambient at 100°F (38°C)
Speed: 2,200 rpm diesel/60-hertz electric operation

Evaporator Return Air Temp.	Diesel Operation		Standby Operation	
	BTU/hr	Watts	BTU/hr	Watts
35°F (2°C)	17,500	5,130	15,500	4,540
0°F (-18°C)	10,000	2,930	10,000	2,930
-20°F (-29°C)	6,000	1,760	5,700	1,670

Standard Features Include:

- CT3-44 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
 - Electric standby hours (if equipped)

Standard Features (continued):

- 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 62-11660 Rev E.

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