



## PERFORMANCE SPECIFICATIONS

# **SUPRA 660**

**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 Supply-air control Stealth noise reduction kit Host system door shutdown switch Coolant heat systems (diesel operation) Electric heat system (standby operation)



#### 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	
	Btuh	Watts	Btuh	Watts
35°F ( 2°C) 0°F (-18°C) -20°F (-29°C)	17,500 10,000 6,000	5,130 2,930 1,760	15,500 10,000 5,700	4,540 2,930 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 Standard with electric standby (model TDS) Heavy-duty electric standby motor: 208v/230v-3ph-60Hz

Remote-mount power receptacle Microprocessor control system

CAB COMMAND™ remote control center 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

### 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 applicable only in North America. Consult your Carrier Transicold representative for warranty coverage elsewhere. Form 62-11660.



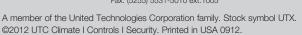


**North America** 

Carrier Transicold 700 Olympic Drive Athens, GA 30601 USA Fax: 706-355-5435

**Central America** and Mexico

Ejercito Nacional 253-A Piso 5 Colonia Anahuac 11320 Mexico D.F. Ph: (5255) 5531-5010 Fax: (5255) 5531-5010 ext.1005





Carrier Transicold Division Truck/Trailer Products Group P.O. Box 4805 Syracuse, NY 13221 USA