

PERFORMANCE SPECIFICATIONS

SUPRA 560

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
Host system door shutdown switch
Water and electric heat systems



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) 0°F (-18°C) -20°F (-29°C)	14,500 8,500 5,000	4,250 2,490 1,465	14,000 8,500 4,500	4,100 2,490 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 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

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 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.

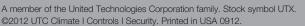
Warranty: Product warranty and limitations are outlined in Form 62-10857. This warranty applicable only in North America. Consult your Carrier Transicold representative for warranty coverage elsewhere. Form 62-11659.





North America Carrier Transicold 700 Olympic Drive Athens, GA 30601 USA Tel: 706-357-7223 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