



PERFORMANCE SPECIFICATIONS

Supra® 760 offers proven reliability, with millions of operating hours under the most demanding conditions.

Supra 760 the finest truck refrigeration system on the market for delivering your product to market.

 The industry standard for reliability ensures lower overall cost of operation.

- Extended service intervals for maximum asset utilization.
- Exceptional capacity and air flow mean dependability and multi-application flexibility.
- The sleek, space-saving skin design is lightweight, low-noise, and damage-resistant.

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 Open door shutdown switch Coolant heat system (diesel operation) Electric heat system (standby operation) Heavy-duty electric standby motor: 208v/230v-3ph-60Hz 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-19: 945 lb (429 kg) without standby TDS-19: 1018 lb (462 kg) with standby

Cooling/Temperature Capacity: Ambient at 100°F (38°C) Speed: 2,400 rpm diesel/60-hertz electric operation

	Evaporator Return Air Temp.	Diesel Operation		Standby Operation	
		BTU/hr	Watts	BTU/hr	Watts
	35°F (2°C) 0°F (-18°C)	12,000	5,860 3,520	18,000 11,000	5,275 3,225
	-20°F (-29°C)	7,500	2,200	7,000	2,055

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

Remote-mount power receptacle 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 Transicold representative for warranty coverage elsewhere. Form 62-11661 Rev F.

North America Carrier Transicold

700 Olympic Drive Athens, GA 30601 USA

Central America and Mexico

Carrier Transicold Ejercito Nacional 253-A Piso 5 Colonia Anahuad 11320 Mexico D.F.

