

SUPRA 850.

A breakthrough in silence and reliability.
For your medium to large-sized trucks.



T model

- ◆ HFC R404A refrigerant
- ◆ 719 cc Tri-Vortex diesel engine
- ◆ 05K4 4-cylinder compressor
- ◆ Standby motor
- ◆ Remote plug
- ◆ Ultra low-noise sound control kit
- ◆ Automatic hot gas heating and defrost system
- ◆ Manual defrost
- ◆ Directly accessible oil gauge
- ◆ Moisture indicator
- ◆ Two sight glasses to monitor refrigerant level
- ◆ Dry air, fuel and oil filters
- ◆ 70-amp 12V alternator
- ◆ Pre-installed accessory package (electric fuel pump, fuel lines, battery cables)
- ◆ EasyCOLD® Microprocessor control system:
 - Automatic Start/Stop
 - Visual displays for: cooling - heating - defrost - auto-start - temperature
 - Programmable defrost interval
 - Battery voltage indicator
 - Automatic diesel restart
- ◆ Cab command with: Automatic pre-trip unit check function - Backlit Cab command display and keys to set and program the microprocessor parameters

Safety devices:

- ◆ Standby motor overload protection
- ◆ Standby motor short cycle protection
- ◆ High coolant temperature protection
- ◆ Low engine oil protection
- ◆ Low and high refrigerant pressure protection
- ◆ Receiver tank pressure relief valve
- ◆ Top grille to protect from snow and rain

S model:

- ◆ Version without ultra low-noise sound control kit

SUPRA Nordic: Extra features

(T and S models):

- ◆ High-capacity electrical and hot water heating

Accessories:

- ◆ Battery
- ◆ Battery box
- ◆ Fuel tank 90 or 200 l
- ◆ Supply air sensor to avoid top freezing
- ◆ Automatic phase reverser
- ◆ Bypass oil filter
- ◆ Oil drain extension
- ◆ Additional water drain
- ◆ Fuel heater
- ◆ Control panel & cable extension
- ◆ Plunger tube for vehicle fuel tank
- ◆ Fuel filter with water separator

With an unmatched reputation for performance and reliability, SUPRA is a range that has always known how to anticipate and evolve with market and customer needs.

Today SUPRA innovates once more with a new range of sleek and aerodynamic, environment-friendly units that demonstrate unparalleled low levels of noise (up to 70% reduction with T model).

Designed, engineered and manufactured with precision, this new range brings you the benefits of the latest technological developments for:

- ▶ **Extremely silent operation**, for operating in noise-sensitive areas

▶ **Exceptional reliability**, for superior efficiency and enhanced product protection

▶ **Improved service accessibility**, that reduces maintenance time, increases security and saves costs

▶ **Greater ease of use**, with EasyCOLD® microprocessor control.

The SUPRA 850 is designed for medium to large-sized trucks with box volumes up to 75 m³.

Also available as SUPRA Nordic 850 for ultimate performance and reliability in extreme low ambient temperatures.



■ **Dimensions (mm):** 1823 x 856 x 629

■ **Required opening (mm):** 1245 x 350



Microprocessor cab command:

- proven reliability
- easy to use
- servicing functions

Refrigeration capacity

Evaporator return air temperature	Operation (watts)	
	Road	Standby
0 °C	7810	6400
- 20 °C	4910	4270

Ambient temperature at + 30 °C (per A.T.P. procedure)

Airflow

2500 m³/h
(constant at high & low speed)

Weight

T Model: 468 kg
S Model: 455 kg



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Our company is constantly seeking to improve the quality of its products and, therefore, reserves the right to modify its products without prior notice.

Carrier Transicold Europe - S.A. au capital de 16 090 700 euros
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