

# *SUPRA Nordic 950*

Specifically designed for  
extreme low ambient temperatures.



## T model

- ◆ HFC R404A refrigerant
- ◆ 1,1 litre Tri-Vortex diesel engine
- ◆ 05G 6-cylinder compressor
- ◆ Standby motor
- ◆ Remote plug
- ◆ Low-noise sound control kit
- ◆ High capacity electrical and hot water heating
- ◆ 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

## X model **SILENT**

- ◆ Ultra-low noise system with an identification and elimination of noise at its source

## S model

- ◆ Version without low-noise sound control kit

### Accessories

- ◆ Battery
- ◆ Battery box
- ◆ Fuel tank 90 or 200 l
- ◆ Supply air sensor to avoid top freezing
- ◆ Automatic phase reverser 400/3/50 Hz
- ◆ Oil drain extension
- ◆ Additional water drain
- ◆ Fuel heater
- ◆ Engine coolant heater
- ◆ Control panel & cable extension

CARRIER TRANSICOLD has always recognised the importance of providing units adapted to the needs of our customers, whatever their climatic conditions.

Today, with the new SUPRA *Nordic*, you benefit from all the performance and reliability of the latest SUPRA range, dedicated to your specific environment.

The SUPRA *Nordic* is the first range of units that has been specifically designed for extreme low ambient temperatures and that features our unique high-capacity electrical and hot water heating system as standard.

► **High capacity electrical and hot water heating** for reliable operation in extreme low ambient conditions

► **Top grille** that protects major components from snow and rain

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

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

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

► **Greater ease of use**, with EasyCOLD® microprocessor control

► **Unheard-of sound levels** reduced up to 4 decibels with the ultra-low noise kit.

Designed for large trucks with box volumes up to 90 m<sup>3</sup>, the SUPRA *Nordic* 950 is the highest capacity truck group available in the market.



### Microprocessor cab command:

- proven reliability
- easy to use
- servicing functions

### ■ Dimensions (mm)

T and S model: 1995 x 940 x 684

X model: 1995 x 940 x 724

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

### ■ Refrigeration capacity

Evaporator return air temperature	Operation (watts)	
	Road	Standby
0 °C	10770	10030
- 20 °C	6450	6190

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

### ■ Heating capacity (+20 °C/- 18 °C): 7500 W

### ■ Airflow

2 770 m<sup>3</sup>/h  
(constant at high & low speed)

### ■ Weight

T model: 618 kg  
X model: 633 kg  
S model: 604 kg



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