

PRODUCT SPECIFICATIONS

SUPRA Nordic

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

- ▶ **High capacity electrical and hot-water heating** for reliable operation in extreme low-ambient conditions
- ▶ **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 during maintenance and saves costs
- ▶ **Ease of use** with EasyCold® microprocessor control.



- SUPRA 950 Nordic – up to **90m³**
- SUPRA 850 Nordic – up to **77m³**
- SUPRA 750 Nordic – up to **66m³**
- SUPRA 550 Nordic – up to **53m³**
- SUPRA 450 Nordic – up to **41m³**

T model

- HFC R404A refrigerant
- Tri-Vortex diesel engine
- 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
- Poly-V belt (SUPRA 450 only)
- Moisture indicator
- Two sight glasses to monitor refrigerant level
- Dry air, fuel and oil filters
- Engine side door
- 70-amp 12V alternator

- 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 unit 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 cover to protect from snow and rain

S model

Version without ultra low-noise sound control kit

X model Silent: Extra features (950, 850 & 750 only)

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

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
- DataCOLD 500 or 250

SUPRA Nordic	■ Refrigeration capacity (Watts)				■ Heating (Watts)	■ Airflow m³/h
	Road		Standby			
	0°C/+30°C	-20°C/+30°C	0°C/+30°C	-20°C/+30°C	+20°C/-18°C	
950	10770	6450	10030	6190	7500	2700
850	7810	4910	6360	4270	6700	2500
750	6780	3800	5810	3050	6000	2250
550	5490	3240	4520	2370	5000	2250
450	4470	2580	3590	2790	4200	1610

SUPRA Nordic	■ Weight (kg)			■ Dimensions (mm)	■ Required box opening (mm)
	T	S	X		
950	607	604	611	1995 x 940 x 699	1245 x 350
850	472	469	474	1823 x 856 x 644	1245 x 350
750	440	437	445	1823 x 856 x 644	1245 x 310
550	402	399	–	1823 x 791 x 570	1245 x 310
450	351	348	–	1823 x 791 x 570	800 x 345



Specifications are subject to change without notice.



500 Carrier service stations in Europe, Russia, Middle East and Africa



Carrier

A United Technologies Company

Carrier Transicold Europe S.C.S.
10, boulevard de l'Oise
F-95031 Cergy Pontoise Cedex
Phone: +33 (0)1 34 43 48 00
Fax: +33 (0)1 34 43 48 48

www.carrier-transicold-europe.com