

# SUPRA 850 U.

All the advantages of SUPRA  
in a new undermount unit.  
For 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 system
- ◆ Automatic hot gas heating and defrost system
- ◆ Manual defrost
- ◆ Directly accessible oil & coolant gauges
- ◆ Two sight glasses to monitor refrigerant level
- ◆ Dry air, fuel and remote oil filters
- ◆ Poly-V Flexonic® belts
- ◆ 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 - Back-lit cab command display and keys to set and programme 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

### Accessories:

- ◆ Supply air sensor to avoid top freezing
- ◆ Battery
- ◆ Battery box
- ◆ Fuel tank 90 or 200 l
- ◆ Automatic phase reverser
- ◆ Fuel heater
- ◆ Single compartment control panel & cable extension
- ◆ Airport installation kit option (upon request)
- ◆ External watertight box for cab command

The new SUPRA 850U is an extremely powerful undermount diesel truck unit, combining exceptional cooling capacities with robust reliability.

The ideal solution for vehicles with high cabs or trucks with draw-bar drailers, SUPRA 850U can also be adapted on to city-trailers.

Associating all the advantages of the new SUPRA design, SUPRA 850U also brings the benefits of quieter unit operation when used for city distribution.

▶ **Highly resistant to humidity, pollution and dust** meaning you can carry out your business in complete confidence

▶ **Exceptional reliability and performance** that ensures you enhanced product protection and low operation costs

▶ **Low-noise operation** so that you can operate at all hours even in noise-sensitive areas

▶ **User-friendly EasyCOLD® microprocessor control** for a unit that is simple to operate

▶ **A new generation extra-flat evaporator** to give you optimised loading capacity.



### ■ Condensor

Dimensions: 1 794 x 645 x 590 mm (70.5 x 25.3 x 23.2 ")  
Weight: 463 kg (1022.07 lb)



### ■ Evaporator

Dimensions: 1 450 x 752 x 219 mm (57.1 x 29.6 x 8.6 ")  
Weight: 52 kg (114.53 lb)

### ■ Refrigeration capacity

Evaporator return air temperature	Operation (watts)	
	Road	Standby
0 °C	7525	6570
- 20 °C	4685	4030

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

■ **Airflow:** 2925 m<sup>3</sup>/h (constant at high & low speed)



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