



SUPRA 850 U



*All the advantages of SUPRA in a new undermount unit.
For medium to large-sized trucks.*

The new SUPRA 850 U 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 850 U can also be adapted on to city-trailers.

Associating all the advantages of the new SUPRA design, SUPRA 850 U 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

Weight: 463 kg

■ **Refrigeration capacity**

Road

0 °C: 7 525 W

- 20 °C: 4 685 W

Standby

0 °C: 6 570 W

- 20 °C: 4 030 W

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

■ **Airflow**

2 925 m³/h

(constant at high & low speed)



■ **Evaporator**

Dimensions: 1 450 x 752 x 219 mm

Weight: 52 kg

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

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