



VECTOR 1850



All-electric technology, ever more efficient to meet the most demanding trailer refrigeration challenges.



■ Dimensions

2050 x 430 x 2227 mm

■ Weight

930 kg

■ Refrigeration capacity

0 °C:

Road : 18 000 W

Standby : 14 400 W

- 20 °C:

Road : 9 600 W

Standby : 9 200 W

Ambient temperature at + 30 °C
(per ATP procedure)

■ Heating capacities

9 000 W

■ Airflow

5 600 m³/h

The **VECTOR 1850** combines unmatched refrigeration capacity and proven reliability, together with a drastic reduction in fuel consumption.

The patented all-electric technology not only provides ultimate performance but also eliminates a large number of the serviceable parts used in conventional systems.

The generated efficiency increases your bottom-line whilst also reducing environmental impact. This is the Eco-responsibility concept by Carrier.

▶ Cold Chain respect

- Unparalleled pulldown & temperature control
- Unrivalled multi-temperature experience
- Complete range of traceability solutions

▶ Care for environment

- Low engine emissions
- Best refrigerant containment
- High component recyclability (94%)

▶ Cost of ownership

- Exceptional fuel reduction (EcoFuel function)
- Maximum uptime
- Elimination of belts, clutches & shaft seal
- High residual value

Standard features

2.2-litre Diesel engine
 HFC R404A refrigerant
 Semi-hermetic compressor 670 cc
 High-performance oil filter
 Electrical heating and defrost system
 Automatic phase reverser
 400/3/50 Hz
 Return and supply air sensors
 LogiCOLD® microprocessor control:
 EcoFuel & CoolSet functions
 Programmable hourmeters
 SilentMode (low noise operation)
 Advance supply air regulation (product freshness)
 Automatic diesel restart
 Choice of languages
 IntelliSet® plain language programming feature

Accessories & options

T-Model: sound reduction kit
 DataCOLD:
 Temperature recorder
 Advanced remote traceability solutions
 Door switches
 Additional temperature sensors
 Control Panel
 200 l fuel tank
 12V and 24V tail lift battery charger
 PCMCIA flash card (for Microprocessor upgrading and data downloading)



Specifications are subject to change without notice.



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