



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

■ 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

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.



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



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