

cool
by Carrier

VIENTO

***Simple, road-only units.
For delivery vans.***



Carrier
TRANSICOLD

VIENTO

Viento is a range of basic, road-only units designed for vehicles up to 28 m³, panel van or box insulation.

Viento offers world-leading performance from Carrier in a light-weight, simple and extremely versatile unit. Deceptively affordable, Viento is expert refrigeration technology, accessible to all.

RELIABLE

- **Quality you can rely on**, from the world leader.
- **Proven technology**, tried and tested by previous generations of market leading direct drive units.
- **Reliable cooling capacity and airflow**, that protect cargo quality under all conditions.

SIMPLE

- **Easy to install**, all units are extra flat and lightweight.
- **Easy to operate**, in-cab command and micro-processor control, proven over many years on Xarios range.

VERSATILE

- **For all ambient temperatures**, with specifically designed units for high or low ambients.
- **For all vehicles**, adapts to panel van or box insulation.
- **For chilled or frozen applications**, with a choice of refrigerant.

A RANGE OF EXTRA-FLAT EVAPORATORS



MZS 600



MZL 850 / MZS 850



MZL 1100 / MZS 1100

SPECIFICATIONS

- Refrigerant HFC R404A or R134a
- Multi-function cab command
- Range of extra-flat evaporators
- Hot gas defrost system
- Qualified for high ambient temperatures
- Hot gas heating system for low ambient temperatures
- Chilled version designed exclusively for fresh applications
- Operation on 24VDC

Safety devices

- Low and high refrigerant pressure protection
- Secured installation configuration setting

Command components

- Microprocessor control system
- Automatic and manual defrost
- Digital display: Temperature in °C or °F, set-point, return air, data, configuration parameters, and alarms

Equipment

- Road compressor mounting kit
- Road compressor

Accessories

- Extension connection set for flexible evaporator positioning
- Condenser roof-mount or roof-cut accessories

| | Refrigerant | COOLING CAPACITY (Watts)* | | AIRFLOW (m ³ /h) | DIMENSIONS (mm) & WEIGHT (kg) | | | | |
|------------|-------------|---------------------------|-------------|-----------------------------|-------------------------------|-------|------------|------------------|-------|
| | | 0°C/+ 30°C | -20°C/+30°C | | Condenser | | Evaporator | | |
| VIENTO 200 | R134a | 1 930 | 1 015 | 990 | 874 x 505 x 194 | 20 kg | MZS 850 | 857 x 608 x 170 | 17 kg |
| | R404A | 1 990 | 1 040 | 760 | | | MZS 600 | 607 x 545 x 165 | 15 kg |
| VIENTO 300 | R134a | 2640 | 1 305 | 1 080 | 874 x 505 x 194 | 21 kg | MZL 850 | 860 x 614 x 172 | 17 kg |
| | R404A | 2 760 | 1 530 | 990 | | | MZS 850 | 857 x 608 x 170 | 17 kg |
| VIENTO 350 | R134a | 3 074 | 1 550 | 1 660 | 874 x 505 x 205 | 22 kg | MZL 1100 | 1110 x 614 x 193 | 23 kg |
| | R404A | 3 750 | 2 010 | 1 770 | | | MZS 1100 | 1110 x 614 x 193 | 23 kg |

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



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

Carrier Transicold Europe S.C.S.
Le Cristalia
3 rue Joseph Monier
F-92500 Rueil-Malmaison
Phone : +33 (0)1 41 42 28 00
Fax : + 33 (0)1 41 42 28 28
www.carriertransicold.eu