

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



Viento is a range of basic, roadonly 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



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 | DIMENSIONS (mm) & WEIGHT (kg) | | | | |
|------------|-------------|---------------------------|-------------|---------------------|-------------------------------|-------|------------|------------------|-------|
| | | 0°C/+ 30°C | -20°C/+30°C | (m ³ /h) | 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 | 2 630 | 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 |

 $^{^{\}star}$ Ambient temperature at + 30 °C (per A.T.P. procedure)





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