

Carrier **VIENTO**



Simple, road-only units. For delivery vans.

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 vehicles for VIENTO 350

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
24/12VDC voltage reducer for VIENTO 200 & 300
Condenser roof-mount or roof-cut accessories

	Refrigerant	■ Refrigeration capacity (Watts)*		■ Airflow (m ³ /h)	■ Dimensions (mm) & Weight (kg)					
		0°C/+30°C	-20°C/+30°C		Condenser		Evaporator			
VIENTO 350	R134a	3 300	1 610	1 600	874 x 505 x 205	22 kg	MZL 1100	1110 x 614 x 193	23 kg	
	R404A	3 470	2 060	1 600			MZS 1100	1110 x 614 x 193	23 kg	
VIENTO 300	R134a	2 600	1 330	1 000	874 x 505 x 194	21 kg	MZL 850	860 x 614 x 172	17 kg	
	R404A	2 740	1 645	1 000			MZS 850	857 x 608 x 170	17 kg	
VIENTO 200	R134a	1 950	960	1 000	874 x 505 x 194	20 kg	MZS 850	857 x 608 x 170	17 kg	
	R404A	2 020	1 040	700			MZS 600	607 x 545 x 165	13 kg	

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

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