## SPECIFICATIONS

# **XARIOS** 350

**XARIOS 350** is a direct drive refrigeration unit specifically designed for the transportation of fresh or frozen goods in medium-sized delivery vehicles with box volumes up to 32 m<sup>3</sup>.

With a sleek aesthetic design and an extra-flat evaporator that allows loading up to 200 mm from the top, XARIOS 350 gives unrivalled performance and reliability for vehicles in an urban distribution environment. Optimum performance for superior cargo protection.

Extremely high capacity airflow for constant quality and freshness throughout the box.

Unrivalled temperature recovery for urban distribution.

Microprocessor control and cab command make operation easier and safer.



#### Condenser

-

**Dimensions** 1 125 x 505 x 238 mm

Weight Road / Standby: 84 kg Road: 41 kg

#### Refrigeration capacity (road)

0 °C / + 30 °C: 3 300 W - 20 °C / + 30 °C: 1 900 W Ambient temperature at + 30 °C (per ATP procedure))

■ **Airflow** 1 500 m<sup>3</sup>/h



MXS 1100 extra-flat evaporator
Dimensions: 1 106 x 614 x 194 mm
Weight: 29 kg

#### S model

Refrigerant HFC R404A Multi-function cab command Extra-flat evaporator Hot gas defrost system Standby & road operation hourmeters\* Operation on 12VDC and 24VDC vehicles Qualified for high ambient temperatures Road or Road & Standby operation *Electrical features* Standby compressor\* Remote plug\*

Single or 3-phase operation\*

### Safety devices

Skin-removal safety mecanism Thermal protection (transformer, diode bridge)\*

Low and high refrigerant pressure protection

Secured installation configuration setting



Rapid installation and easy servicing contribute to reduced life cycle cost.

Innovations that respect the environment.

Large choice of mounting kits approved by car manufacturers.

#### Command components

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

T model: Extra features

High capacity hot gas heating system

#### Equipment

Road compressor mounting kit Road compressor

#### Accessories

Drain water heater for deep frozen application Extension connection set for flexible evaporator positioning Door switch sensor for door openings Roof cut installation kit Roof mount installation kit

\*Road & Standby version only



Specifications are subject to change without notice.



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



Carrier A United Technologies Company

Carrier Transicold Europe S.C.S. 10, boulevard de l'Oise F-95031 Cergy Pontoise Cedex Phone: +33 (0)1 34 43 48 00 Fax: +33 (0)1 34 43 48 48 www.carrier-transicold-europe.com

© Carrier Corporation – Carrier Transicold Europe S.C.S. au capital de 16 090 700 euros – R.C.S. Pontoise B 410 041 776 – Code APE 518M VAT: FR52410041776 – The information contained in this document is not contractually binding, and may not be reproduced without prior approval. Printed in France (05/05) 62-61032-21