

XARIOS 600 is a new, high capacity direct drive refrigeration unit specifically designed for the transportation of fresh or frozen goods in large-sized delivery vehicles with box volumes up to 48m³ (fresh).

► **Superior cargo protection** due to the unit's high refrigeration capacity, whatever the transport conditions (up to +50 °C ambient) and even with frequent door openings

► **Constant product quality and freshness** throughout the box thanks to high capacity airflow

► **Excellent pull-down during pre-refrigeration** with high capacity standby option

► **Easy and safe operation** with microprocessor control and cab command

► **Reduced life cycle cost**, thanks to rapid installation on any type of vehicle and easy servicing

► **Respect for the environment** with low noise levels, recyclable components, optimised unit operation.



■ **Condenser**

Dimensions

1367 x 514 x 498 mm

Weight

Road / Standby: 147 kg
Road: 83 kg

■ **Refrigeration capacity (road)**

0 °C / + 30 °C: 5500 W
- 20 °C / + 30 °C: 3000 W
Ambient temperature at + 30 °C (per ATP procedure)

■ **Airflow**

2100 m³/h



■ **Extra-flat evaporator MXL 1550**

Dimensions

1556 x 614 x 194 mm

Weight

42 kg

T model

Refrigerant HFC R404A
Multi-function cab command
Extra-flat evaporator
High capacity hot gas heating
Standby & road operation hourmeters
Operation on 12VDC and 24VDC vehicles

Liquid injection for high ambients
Road or Road & Standby operation, including high standby capacity option

Electrical features

Standby compressor
Remote plug (Road & Standby version)

Safety devices

Emergency switch management
Thermal protection (standby compressor, transformer, diode bridge)
Low and high refrigerant pressure protection
Secured installation configuration setting for improved protection of data

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

Equipment

Road compressor mounting kit
Road compressor TM16
Electrical kit from 400/3/50 to 230/3/50
Electrical kit from 230/3/60 to 400/3/60

Accessories

Drain water heater for deep frozen application
Extension connection set for flexible evaporator positioning
Door switch sensor for door openings



Specifications are subject to change without notice.



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



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