

PRODUCT SPECIFICATIONS

XARIOS 200

XARIOS 200 is a direct drive refrigeration unit specifically designed for the transportation of fresh or frozen goods in small to medium-sized delivery vehicles with box volumes up to 22 m³ (fresh).

▶ Optimum performance for superior cargo protection

▶ Unrivalled temperature recovery for urban distribution

▶ Choice of evaporator for maximum load space

▶ Microprocessor control and cab command make operation easier and safer



▶ 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.



■ Condenser

Dimensions

864 x 480 x 232 mm

Weight

Road / Standby: 53 kg
Road: 30 kg

■ Refrigeration capacity (road)

0 °C / + 30 °C: 2300 W

- 20 °C / + 30 °C: 1300 W

Ambient temperature at + 30 °C
(per ATP procedure)

S model

Refrigerant HFC R404A

Multi-function cab command

Extra-flat or vertical evaporator

Hot gas defrost system

Road & Standby operation hourmeters*

Operation on 12VDC vehicles

Qualified for high ambient temperatures

Road or Road & Standby operation

Electrical features

Standby compressor

Remote plug*

Single or 3-phase operation*

Safety devices

Thermal protection (transformer, diode bridge)*

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, 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 for door opening

24/12VDC voltage reducer

Roof cut installation kit

Roof mount installation kit

Operation on 24VDC vehicles

*Road & Standby version only



■ MXS 850 extra-flat evaporator

Dimensions: 853 x 608 x 172 mm

Weight: 20 kg

Airflow: 830 m³/h



■ MXV 850 vertical evaporator

Dimensions: 853 x 159 x 628 mm

Weight: 17 kg

Airflow: 770 m³/h



Specifications are subject to change without notice.



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