



XARIOS



Modular range for vans and medium-sized refrigerated vehicles.



YOU CARRY
WE CARE

The Xarios range is a direct drive refrigeration unit demonstrating unique versatility for vans and trucks. Its design enables transportation of fresh and frozen goods, in single or multi-temperature applications, in vehicles with box volumes from 8 to 40m³ and is available in road only or road and standby versions.

COLD CHAIN RESPECT

Featuring R404A refrigerant, Xarios offers a large range of capacities covering temperatures from -20°C to +30°C. Supported by an extensive lineup of ultra-slim evaporators, including the MXV 850 vertical evaporator, multi-temperature configurations are widely available for multi-product deliveries.

OPTIMISED COST OF USE

Balancing performance and cost of operation, the Xarios range offers simple and rapid installation, light weight evaporators to optimise load space and enhanced accessibility for reduced maintenance time.

DRIVER'S COMFORT

To limit the impact on the community and improve the driver's comfort, the Xarios range shows low noise levels. Eventually, the cab command is easy to operate and enables an automatic selection of road or road and standby mode.

The units' condensers and evaporator skins are fully recyclable.



Xarios 500 / 600 / 600MT



Xarios 300 / 350 / 350MT



Xarios 150 / 200

EVAPORATOR RANGE



MXL 1100



MXV 850

| | | CAPACITY (Watts)* | | CONDENSER Weight (kg) | | EVAPORATOR | | | 12 VDC | 24 VDC |
|-------------------|--------------|-------------------|-------|-----------------------|---------|------------|-------------|-----------------------------|--------|--------|
| | | 0°C | -20°C | Road | Standby | Type | Weight (kg) | Airflow (m ³ /h) | | |
| Mono temperature | XARIOS 150 | 2110 | 1050 | NA | 53 | MXS600 | 15 | 690 | X | NA** |
| | XARIOS 200 | 2415 | 1470 | NA | 53 | MXS850 | 19 | 770 | X | NA** |
| | | 2400 | 1360 | | | MXV850 | 17 | 730 | | |
| | XARIOS 300 | 3060 | 1690 | NA | 66 | MXS850 | 19 | 800 | X | NA** |
| | | 2860 | 1650 | | | MXV850 | 17 | 750 | | |
| | XARIOS 350 | 3730 | 2090 | NA | 84 | MXS1100 | 29 | 1470 | X | X |
| | XARIOS 500 | 4740 | 2640 | 80 | 144 | MXL1100 | 29 | 1450 | X | X |
| XARIOS 600 | 5595 | 2950 | 89 | 155 | MXL1550 | 42 | 2090 | X | X | |
| Multi temperature | XARIOS 350MT | 2190 | 1390 | 42 | 85 | MXS600*** | 15 | 700 | X | X |
| | | 3000 | 1730 | | | MXS850 | 19 | 800 | | |
| | | 2769 | 1550 | | | MXV850 | 17 | 750 | | |
| | XARIOS 600MT | 2760 | 1590 | 89 | 155 | MXS600*** | 15 | 700 | X | X |
| | | 3465 | 2105 | | | MXS850 | 19 | 800 | | |
| | | 4635 | 2590 | | | MXL1100 | 29 | 1560 | | |
| | | 3435 | 2030 | | | MXV850 | 17 | 750 | | |

* Condenser section only

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

*** Not recommended for deep frozen application

ACCESSORIES

- Road compressor
- Road compressor mounting kit
- Drain water heater for deep frozen application
- Extension connection set for flexible evaporator positioning
- Door switch for doors openings
- Condenser roof mount accessories for Xarios 150 to 350MT
- Voltage reducer 24 Vdc for trucks



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

Carrier Transicold Europe S.C.S.
L'Européen Bâtiment D
4 rue Joseph Monier
F-92500 Rueil-Malmaison
Phone : +33 (0)1 41 42 28 00
Fax : + 33 (0)1 41 42 28 28
www.carriertransicold.eu