

**cool**  
by Carrier

**XARIOS®**

***Modular range for vans  
and medium-sized  
refrigerated vehicles.***



**Carrier**  
**TRANSICOLD**

# XARIOS®

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 40m<sup>3</sup> 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 <sup>3</sup> /h)		
Mono temperature	XARIOS 150	2110	1050	NA	53	MXS600	15	700	X	NA**
	XARIOS 200	2415	1470	NA	53	MXS850	19	800	X	NA**
		2400	1360			MXV850	17	750		
	XARIOS 300	3060	1690	NA	66	MXS850	19	800	X	X
		2860	1660			MXV850	17	750		
	XARIOS 350	3730	2080	NA	76	MXS1100	29	1500	X	X
XARIOS 500	4740	2640	80	144	MXL1100	29	1460	X	X	
XARIOS 600	5585	2950	89	155	MXL1550	42	2090	X	X	
Multi temperature	XARIOS 350MT	2290	1390	42	85	MXS600***	15	730	X	X
		3000	1730			MXS850	19	820		
		2770	1550			MXV850	17	750		
	XARIOS 600MT	2860	1590	89	155	MXS600***	15	700	X	X
		3465	2105			MXS850	19	800		
		4635	2590			MXL1100	29	1500		
		3430	2030			MXV850	17	750		

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

\*\*\* Not recommended for deep frozen application.

All units running on R542A refrigerant.

## 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



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