

XARIO S

**Just the power
you need**

COOL
by Carrier



Carrier
TRANSICOLD

XARIOS RANGE: BASED ON A NEW DESIGN, EFFICIENCY COMES AS A STANDARD, JUST SELECT THE POWER YOU NEED



When transporting fresh and frozen goods, success means having the power you need to ensure consistent and optimal performance while limiting your operating costs and respecting the environment.

XARIOS 8: A NEW MODEL IN THE RANGE UP TO 50M³

The Xarios 8 is the newest and most powerful Carrier Transcold unit ever made in the range, which combines cutting-edge, aesthetic design and technological innovation to offer maximum, efficient refrigeration for light commercial vehicles & medium duty trucks up to 50m³.

+55%⁽¹⁾
cooling capacity

+25%⁽¹⁾
air inlet

-40%⁽²⁾
Global Warming
Potential (GWP)
on refrigerant



A new design
for enhanced robustness



Optimized
payload



Renewed
technologies



Low operation costs
No engine, high reliability
unit

⁽¹⁾ compared to legacy Xarios 600
⁽²⁾ compared to a Carrier Transcold diesel refrigeration unit with equivalent cooling capacity

NEW EVAPORATORS FOR HIGH PERFORMANCES



XARIOS 5
MXL 1100



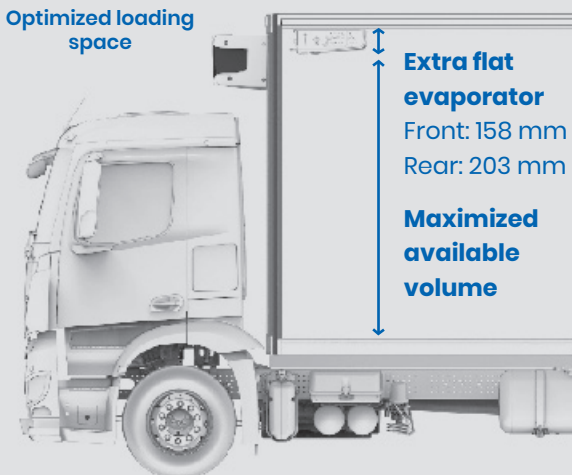
XARIOS 6
MXL 1550



XARIOS 8
MXL 1550+



Optimized loading
space



**Extra flat
evaporator**
Front: 158 mm
Rear: 203 mm

**Maximized
available
volume**



Optimized airflow
& temperature
homogeneity



XARIOS 5 & 6

Building on the innovation and technological advancement of the new Xarios 8, Carrier Transcold presents Xarios 5 & 6, formerly Xarios 500 & 600. Both versatile and high capacity, these units are available in single or multiple temperature⁽³⁾ versions to accommodate your specific needs.



XARIOS 5



XARIOS 6

A reduced environmental impact

The new Xarios 8 and the new models of Xarios 5 and 6 reduce their impact on the environment making them an optimal solution for urban distribution.

- No engine emissions
- R452A refrigerant and limited refrigerant quantity for a result of up to -40%⁽⁴⁾ GWP
- Suitable to access Low Emission Zones
- Suitable with vehicles running with natural gas vehicle.

⁽³⁾ Available end of 2021

⁽⁴⁾ in comparison between the Xarios 8 and an equivalent diesel refrigeration unit.

MODULAR RANGE MODELS FROM 8 TO 20 M³

For vans and medium-sized refrigerated vehicles



150, 200
XARIOS



300, 350, 350MT
XARIOS

		Cooling capacity @ 0°C/30°C*	Cooling capacity @ -20°C/30°C*	Heating capacities @ +18°C/-18°C	Airflow	Dimensions host unit (h x w x d)	Dimensions evaporator (h x w x d)	Weight host** / evaporator	Refrigerant qty (R452A)
Xarios 150	MXS 600	1790 W	990 W	1800 W	710 m ³ /h	232 x 864 x 480	172 x 603 x 548	53 kg / 15 kg	1,2 kg
Xarios 200	MXS 850	2250 W	1290 W	2200 W	790 m ³ /h		172 x 853 x 608	53 kg / 19 kg	1,4 kg
	MXV 850	2300 W			770 m ³ /h		628 x 853 x 159	53 kg / 17 kg	
Xarios 300	MXS 850	2880 W	1680 W	2800 W	820 m ³ /h	238 x 1125 x 505	172 x 853 x 608	92 kg / 19 kg	
	MXV 850	2750 W	1550 W		790 m ³ /h		628 x 853 x 159	92 kg / 17 kg	
Xarios 350	MXL 1100	3430 W	1800 W	3100 W	1560 m ³ /h		194 x 1106 x 614	85 kg / 17 kg	1,7 kg
Xarios 350 MT	MXS 850	2860 W	1530 W		810 m ³ /h		172 x 853 x 608	85 kg / 19 kg	
	MXV 850	2630 W	1440 W		790 m ³ /h		628 x 853 x 159	85 kg / 17 kg	
	MXS 600	2240 W	1300 W		710 m ³ /h		172 x 603 x 548	85 kg / 15 kg	
Xarios 5	MXL 1100	4480 W	2270 W	3600 W	1480 m ³ /h	519 x 1376 x 532	194 x 1106 x 614	146 kg / 29 kg	2,2 kg
Xarios 6	MXL 1550	5310 W	2700 W		2190 m ³ /h		194 x 1556 x 614	146 kg / 42 kg	2,5 kg
Xarios 600MT	MXL 1100	4600 W	2360 W	3950 W	1600 m ³ /h	498 x 1367 x 514	194 x 1106 x 614	148 kg / 29 kg	3,6 kg
	MXS 850	3430 W	1880 W		800 m ³ /h		172 x 853 x 608	148 kg / 19 kg	
	MXV 850	3060 W	1730 W		770 m ³ /h		628 x 853 x 159	148 kg / 17 kg	
	MXS 600	2450 W	1630 W		700 m ³ /h		172 x 603 x 548	148 kg / 15 kg	
Xarios 8	MXL 1550+	7990 W	4200 W	4280 W	2490 m ³ /h	519 x 1376 x 532	203 x 1560 x 614	147 kg / 43 kg	3,1 kg

THE COOL EXPERIENCE RELIABLE EVERYWHERE

More than 600 service centers

More than 2,200 technicians

24/7 assistance, we are just one call away

A full service maintenance agreement



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