



# More efficient cooling, longer driving

## The CRE 1 000P PREMIUM LINE low-temperature radiator

*The performance of modern electric vehicles depends largely on thermal management. Low-temperature radiators help to keep the temperatures of the electric motor, traction battery, and power electronics within the optimal range—to ensure maximum cruising range, charging speed, and service life. The CRE 1 000P PREMIUM LINE low-temperature radiator is the perfect spare part for the Mercedes-Benz X253 GLC 350e.*

### Maintaining the perfect temperature

To ensure that an electric vehicle's components perform optimally and have the longest service life, the traction battery coolant must be kept at a constant temperature of between 15°C and 30°C. When the temperature rises, the coolant is cooled via a low-temperature radiator. Under extreme operating conditions, a chiller provides additional cooling capacity, while high-voltage auxiliary heaters provide the necessary heat in wintry ambient temperatures.

### Cool solutions

In the Mercedes-Benz X253 GLC 350e, the CRE 1 000P PREMIUM LINE low-temperature radiator from MAHLE guarantees highly efficient thermal management, excellent performance, and a long service life. And all of this with the best PREMIUM LINE OE quality.

MAHLE's range of low-temperature radiators specifically designed for cooling e-components now comprises 15 different models covering a wide variety of vehicles. You can find an overview on the following page.



Find all the details about the MAHLE CRE 1 000P PREMIUM LINE low-temperature radiator in OE quality in the **MAHLE Aftermarket Catalog**.



# MAHLE

## MAHLE's low-temperature radiators at a glance

Product description	Application	MAHLE article no.	PREMIUM LINE	Produced by	Manufacturer	Model	OE number*
Low-temperature radiator	Traction battery	CRE 1 000P	✓	MAHLE	Mercedes-Benz	X253 GLC 350e	0995006803; A0995006803
Low-temperature radiator	Electric motor	CRE 2 000S**			TESLA	MODEL S (5YJS)	105799900B
Low-temperature radiator	Electric motor	CRE 3 000S**			NISSAN	LEAF (ZE0)	214103NF0A; 214103NLOA; 214103NL1A; 214103NL2A
Low-temperature radiator	Electric motor	CRE 4 000S**			NISSAN	LEAF (ZE0)	214103NA0A
Low-temperature radiator	Electric motor	CRE 5 000S**			TESLA	MODEL X (5YJX)	104849800B; 104849800C
Low-temperature radiator	Electric motor	CRE 6 000S**			AUDI	E-TRON (GEN_)	4KE121251B
Low-temperature radiator	Electric motor	CRE 7 000S**			TESLA	MODEL 3 (5YJ3)	107708200C
Low-temperature radiator	Electric motor	CRE 8 000S**			TESLA	MODEL S (5YJS)	600737200A
Low-temperature radiator	Traction battery	CRE 9 000P	✓	MAHLE	FIAT	500e (332)	52150725
Low-temperature radiator	Traction battery	CRE 10 000P	✓	MAHLE	VW	ID.3	1EA121251B
Low-temperature radiator	Electric motor	CRE 11 000P	✓	MAHLE	JAGUAR	I-PACE (X590)	T4K9610
Low-temperature radiator	Electric motor	CRE 12 000P	✓	MAHLE	VOLVO	XC40 (536)	32339601
Low-temperature radiator	Electric motor	CRE 13 000P	✓	MAHLE	MINI	MINI (F56)	17118486441
Low-temperature radiator	Electric motor	CRE 15 000S**			TESLA	MODEL Y (5YJY)	149417500A; 160781100B

For more information on the differences, please consult the information in MAHLE's online catalog, TecDoc, and the manufacturer specifications.

\* OE numbers are provided for comparative purposes only.

\*\* Available soon.



### Simply more service

More information and an overview of all our services can be found **on our website**.

You can find additional technical information on automotive thermal management in our **TechTool** and the correct filling quantities for refrigerants in our **filling quantity tool**.



Straight to MAHLE  
Lifecycle and Mobility



Straight to the  
MAHLE TechTool



Straight to the MAHLE  
filling quantity tool



The perfect addition to any A/C service: the innovative **CareMetix®** cabin filter with S5 broadband technology guarantees clean air and effective protection against odors.

