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SK 3209.910

Air/water heat exchangers

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SK 3209.910 - Air/water heat exchangers Mercedes-Benz

Powertrain standard

All water-carrying parts made from stainless steel 1.4571. As per the Daimler AG specifications, without magnetic valve and without non-return valve. Temperature control and monitoring via Comfort controller.

Features

Model No.	SK 3209.910
Design	Water-carrying parts, stainless steel (1.4571)
Product description	Air/water heat exchangers for wall mounting and roof mounting in stable sheet steel enclosures. All water-carrying parts made from stainless steel 1.4571. Temperature control and monitoring with Comfort controllers with two floating fault signal outputs and door limit switch connection, factory setting 35 °C. Wired ready for connection with plug-in terminal block.
Technical specifications	Water connections via 1/2" hose nozzle or alternatively G 3/8" external thread Contacts for interfaces X2 and X3 are mounted on the rear of the device as is the case throughout the series, and are accessible from the enclosure interior via the mounting cut-out
Material	Sheet steel
Colour	RAL 7035
Supply includes	Heat exchangers Drilling template Sealing and assembly parts Without magnetic valve, uses a coupling relay instead which switches a floating contact upon reaching the set value Without non-return valve Including a 2nd rating plate, mounted inside the enclosure in a visible location

Features

Total cooling output	L 40 W 10 at 400 l/h: 2,250 W L 40 W 20 at 400 l/h: 1,500 W L 40 W 30 at 400 l/h: 750 W L 40 W 35 at 400 l/h: 375 W
Permissible operating pressure (p. max.)	1 - 10 bar
Cooling medium	Water (see Internet for specifications)
Temperature control	Comfort controller (factory setting +35 °C)
Operating temperature range	1 °C...70 °C
Dimensions	Width: 597 mm Height: 417 mm Depth: 475 mm
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Setting range	20 °C...55 °C
Protection category to IEC 60 529	IP 55
Packs of	1 pc(s).
Net weight	31,35 kg
Gross weight	33 kg
Customs tariff number	84158300
