

Integrated heat exchangers 3.8 to 13.0 kW heating capacity

Pleasantly warm in commercial vehicles and minibuses



The integrated heat exchangers are versatile and are the ideal solution for heating the interiors of minibuses and commercial vehicles. In these systems, the waste heat from the engine is used for heating, being transferred via the coolant circuit. These products can be installed under the dashboard or under the roof, for example. In addition to high reliability, these heat exchanger are also distinguished by a long service life.

A large range of accessories, such as control elements and air ducts, offer high flexibility.

- Heating solutions with a heating capacity from 3.8 to 13.0 kW
- Optimum integration into various vehicle structures thanks to versatile installation options
- Low energy consumption
- High-quality reliable components from proven series-production processes

Model:
Sydney, Stoccolma, Houston, Toronto, Phoenix, Cyprus



Light-duty Vehicles



Buses



Off-highway

Technical data

	Sydney		Stoccolma	Houston		Toronto	Phoenix		Cyprus	
Nominal heating capacity (kW)	3.8			6.5		7.0	8.6		13.0	
Nominal voltage (V)	12	24	12	12	24	12	12	24	12	24
Max. total power consumption at 12 V (A)	4.2		3.5	14.0		8.6	8.4		24.0	
Max. blower volume flow (m ³ /h)	170			420		450	450		800	
Dimensions L x W x H (mm)	180 x 260 x 130		270 x 195 x 330	230 x 220 x 165		380 x 590 x 160	235 x 385 x 125		300 x 545 x 175	
Weight (kg)	1.3		2.5	2.8		4.2	3.0		4.0	
Water connection, Ø (mm)	16									