

## Integrated air-conditioning systems 6.0 to 8.9 kW cooling capacity

Optimum air-conditioning solutions for light-duty vehicles, minibuses and special vehicles



The integrated heating air-conditioning systems are versatile and can be used for minibuses, ambulances and fire trucks as well as construction and agricultural machinery, for example. With a wide variety of installation options - under the dashboard or roof, in the roof liner or vertically in the rear panel, these units can be installed in various types of vehicle.

The wide range of accessories includes condensers, which can be mounted on the roof or under the chassis, as well as control elements, air ducts and customer-specific installation sets. For a complete air-conditioning solution, the Oslo, Norway and Paris models have an additional heating function.

- Air-conditioning systems with a cooling capacity of 6.0 to 8.9 kW
- Optimum integration into the vehicle design thanks to versatile installation options
- High efficiency in relation to the dimensions
- High-quality and reliable components from proven series production processes
- Very low maintenance

Model:  
Glasgow, Oslo, Norway, Paris, Monaco



Light-duty Vehicles



Buses



Off-highway



Special Vehicles

## Technical data

	Glasgow	Oslo	Norway	Paris	Monaco
Nominal cooling capacity (kW)	6.2		6.3	7.7	
Nominal heating capacity (kW)	–	8.5	10.2	6.3	–
Installation position	under the dashboard		vertical	under the dashboard	
Refrigerant	R134a				
Nominal voltage (V)	12/24				
Max. total power consumption at 12 V (A)	14.8	15.8	16.0	17.6	18.6
Max. volume flow of evaporator blower (m <sup>3</sup> /h)	650			634	
Dimensions L x W x H (mm)	360 x 400 x 170		225 x 425 x 440	340 x 580 x 135	
Weight (kg)	4.7	5.3	10.0	5.2	4.7
Water connection, Ø (mm)	–	16			–
Expansion valve	Block valve				
Air duct connection	–				