

Air Top 2000 STC

The simple and cost-effective solution



The Air Top 2000 STC air heater is an impressive performer thanks to its versatility and low fuel consumption. Its compact construction means that it can be installed quickly. It can be installed either inside or outside the vehicle. This heater heats the air in the interior or cargo space quickly and quietly and keeps it constant at the chosen temperature. Users can choose between recirculation and fresh-air modes.

It's easy to service and repair design and low fuel consumption make the Air Top 2000 STC economical to maintain.

- 2 kW heating capacity
- Sturdy heater with compact dimensions and low fuel consumption
- Heats up quickly, more even and quiet heating procedure by use of fuel pump DP 42
- Easy to service and maintain, diagnostic capability
- Suitable for use in vehicles for transporting hazardous materials (ADR)
- Full W-bus compatibility of the heater
- Unlimited operation with the new SmartControl and MultiControl HD control elements
- Use of Unibox no longer necessary



Trucks



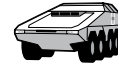
Light-duty Vehicles



Buses



Off-highway



Defense



Special Vehicles

Technical specifications

	Air Top 2000 STC	
	Diesel	Gasoline
ECE approval number ECE R122 (heating)	E1 00 0216	
ECE approval number ECE R10 (EMC)	E1 04 1085	
Heating capacity, control range (kW)	0.9 – 2.0	1.0 – 2.0
Fuel consumption, control range (l/h)	0.12 – 0.24	0.14 – 0.27
Nominal voltage (V)	12	24
Rated power consumption, control range (W)	14 – 29	
Heating air volume flow against 0.5 mbar, control range (m³/h)	93	
Fuels	Diesel EN 590; PME DIN EN 14214; Heating oil (EL) DIN 51603-1	Gasoline EN 228, DIN 51626-1
Operating temperature range (°C)	–40 to +40	
Dimensions L x W x H (mm)	311 x 120 x 121	
Weight (kg)	2.6	

Scope of delivery

- Heater, fuel pump DP 42, screen, base seal

Installation kit

- Heater cable harness, fuel pump cable harness, fuel hose Da 5 Di 2 L 6000, flexible stainless steel exhaust pipe D 22/L 700, flexible combustion air pipe PAK Di 22/L 800, fuel extractor, water separator for combustion air

Control elements

- Rotary selector switch, standard 12/24 V, with switch function and light, cover panel Ø 49 mm, installation depth including plug: 55 mm



Control elements

- MultiControl HD
12/24 V, cover panel dimensions (L x W) 68 x 48 mm, installation depth: 15 mm, quick and intuitive operation thanks to a large TFT display and multifunction button, status display of operating states via multicolored LED, self-explanatory menu control for heating, ventilation and timer control, 3 preselectable on-times per day, programmable for 7 days in advance, internal temperature sensor/display of room temperature on display, diagnostic interface for W-bus heaters and Thermo Test
- SmartControl
12/24 V, cover panel dimensions (L x W): 68 x 48 mm, installation depth: 15 mm, quick and intuitive operation thanks to a large TFT display and multifunction button, status display of operating states via multicolored LED, self-explanatory menu control for heating and ventilation, internal temperature sensor / display of room temperature on display, diagnostic interface for W-bus heaters and Thermo Test, ADR display on display

