Eberspächer

AIR HEATER / AIRTRONIC S2 ETHANOL

THE ETHANOL-BASED AIR HEATER FOR ELECTRIC VEHICLES

The ethanol version of the Airtronic 2 delivers optimum heat for electric vehicles. It heats the vehicle interior quickly and reliably without drawing energy from the vehicle battery. It therefore does not affect the vehicle's range.

What's more, the ethanol version offers the advantages of the proven Airtronic 2 family: robust components, state-of-the-art control, and quiet operation thanks to the latest metering pump technology. In addition, it features a brushless motor and stepless heating performance control.

ADVANTAGES:

- Convenient heating without reducing the vehicle's range
- Constant, individually adjustable temperature
- Quiet operation thanks to steplessly controlled heating performance and optimized fuel-metering pump

ADDITIONAL FEATURES:

- The interior heats up very quickly once heating starts
- Brushless motor for a service life of up to 5,000 operating hours
- User-friendly control with EasyStart Pro and EasyStart Web
- Diagnostics and parameter assignment via EasyScan
- Flexible installation in the interior, trunk or under the floor
- Interfaces: CAN, LIN and S+
- Heating-air connection diameters: Ø 75 mm and Ø 60 mm

SEGMENTS:

TECHNICAL DATA:

AIRTRONIC		S2 COMMERCIAL
Fuel		Ethanol E100
Version		E2L
Voltage	V	12
Heating performance	kW	0.9 - 2.2
Heating-air throughput*	kg/h	13 – 105
Electrical power consumption	W	4 – 31
Fuel consumption	l/h	0.16 - 0.49
Heater operating temperature	°C	-40 to +50
Weight	kg	2.7
Main dimensions L x W x H	mm	310 x 115 x 122
Part number		20.1941.05.0000

* Without back pressure, with connection Ø 75 mm

EBERSPÄCHER CLIMATE CONTROL SYSTEMS GMBH

Eberspächerstraße 24 | 73730 Esslingen | Germany | Phone: +49 711 939-00 | Fax: +49 711 939-0634 | info@eberspaecher.com | www.eberspaecher.com