

# PRODUCT DATA SHEET

## AIRTRONIC S2 COMMERCIAL D2L 24V



Second-generation fuel-powered air heater with 2 kW heating power for heating driver's cabs in commercial vehicles as well as in construction, farming and forestry machines.

### ADVANTAGES:

- Interfaces: CAN, LIN (only 12 V), S+
- Service life 5,000 h
- Brushless motor
- Use of the latest EasyStart Pro and EasyStart Web control units
- Diagnostics and parameter assignment via EasyScan
- Starting capability down to  $-46\text{ }^{\circ}\text{C}$
- Stepless heating performance control
- Noise emissions optimized
- Use of acoustically improved metering pump
- Integrated altitude sensor: Automatic altitude adjustment up to 3,000 m
- Optimized combustion

## AIRTRONIC S2 COMMERCIAL D2L 24V

Order number	252726050000
Voltage (v)	24
Medium	Air
Fuel	Diesel



## CONTROL STAGES

Control stages	Start	Small	Large
Electrical power consumption without	100 W	6 W	31 W
Power		850 W	2,200 W
Fuel consumption		0.1 l/h	0.28 l/h

## ATTRIBUTES

Dimensions (l/w/h)	mm x mm x mm
Medium	Air
Operation suitable to x altitude	3000 Hm
Upper voltage limit	32 V
Lower voltage limit	21 V

# PRODUCT DATA SHEET

## AIRTRONIC M2 COMMERCIAL D4L 12V



Second-generation fuel-powered air heater with 4 kW heating power for heating driver's cabs in trucks, transporters, minibuses, motor homes and motor and sailing yachts.

### ADVANTAGES:

- Interfaces: CAN, LIN (only 12 V), S+
- Service life 5,000 h
- Brushless motor
- Use of the latest EasyStart Pro and EasyStart Web control units
- Diagnostics and parameter assignment via EasyScan
- Starting capability down to  $-46\text{ }^{\circ}\text{C}$
- Stepless heating performance control
- Noise emissions optimized
- Use of acoustically improved metering pump
- Integrated altitude sensor: Automatic altitude adjustment up to 3,000 m
- Optimized combustion

## AIRTRONIC M2 COMMERCIAL D4L 12V

Order number	252720050000
Voltage (v)	12
Medium	Air
Fuel	Diesel



## CONTROL STAGES

Control stages	Start	Small	Large
Electrical power consumption without	100 W	6 W	42 W
Power		900 W	4,000 W
Fuel consumption		0.11 l/h	0.51 l/h

## ATTRIBUTES

Dimensions (l/w/h)	mm x mm x mm
Medium	Air
Operation suitable to x altitude	3000 Hm
Upper voltage limit	16 V
Lower voltage limit	10.5 V

# PRODUCT DATA SHEET

## AIRTRONIC M2 COMMERCIAL D4L 24V



Second-generation fuel-powered air heater with 4 kW heating power for heating driver's cabs in commercial vehicles as well as in construction, farming and forestry machines.

#### ADVANTAGES:

- Interfaces: CAN, LIN (only 12 V), S+
- Service life 5,000 h
- Brushless motor
- Use of the latest EasyStart Pro and EasyStart Web control units
- Diagnostics and parameter assignment via EasyScan
- Starting capability down to  $-46\text{ }^{\circ}\text{C}$
- Stepless heating performance control
- Noise emissions optimized
- Use of acoustically improved metering pump
- Integrated altitude sensor: Automatic altitude adjustment up to 3,000 m
- Optimized combustion

## AIRTRONIC M2 COMMERCIAL D4L 24V

Order number	252729050000
Voltage (v)	24
Medium	Air
Fuel	Diesel



## CONTROL STAGES

Control stages	Start	Small	Large
Electrical power consumption without	100 W	6 W	42 W
Power		900 W	4,000 W
Fuel consumption		0.11 l/h	0.51 l/h

## ATTRIBUTES

Dimensions (l/w/h)	mm x mm x mm
Medium	Air
Operation suitable to x altitude	3000 Hm
Upper voltage limit	32 V
Lower voltage limit	21 V

# PRODUCT DATA SHEET

## AIRTRONIC S2 COMMERCIAL D2L 12V



Second-generation fuel-powered air heater with 2 kW heating power for heating driver's cabs in trucks, transporters, minibuses, motor homes and motor and sailing yachts.

### ADVANTAGES:

- Interfaces: CAN, LIN (only 12 V), S+
- Service life 5,000 h
- Brushless motor
- Use of the latest EasyStart Pro and EasyStart Web control units
- Diagnostics and parameter assignment via EasyScan
- Starting capability down to  $-46\text{ }^{\circ}\text{C}$
- Stepless heating performance control
- Noise emissions optimized
- Use of acoustically improved metering pump
- Integrated altitude sensor: Automatic altitude adjustment up to 3,000 m
- Optimized combustion

## AIRTRONIC S2 COMMERCIAL D2L 12V

Order number	252721050000
Voltage (v)	12
Medium	Air
Fuel	Diesel



## CONTROL STAGES

Control stages	Start	Small	Large
Electrical power consumption without	100 W	6 W	31 W
Power		850 W	2,200 W
Fuel consumption		0.1 l/h	0.28 l/h

## ATTRIBUTES

Dimensions (l/w/h)	mm x mm x mm
Medium	Air
Operation suitable to x altitude	3000 Hm
Upper voltage limit	16 V
Lower voltage limit	10.5 V