

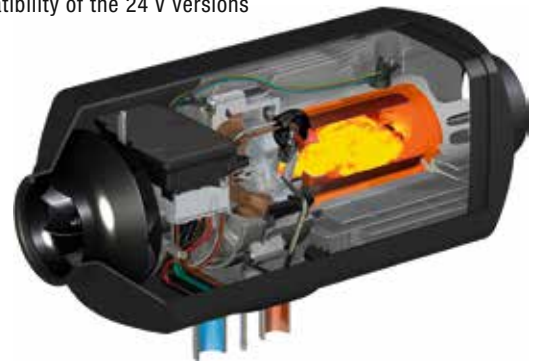
**ADVANTAGES:**

- 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 °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

**ADDITIONAL FEATURES:**

- Universal installation kit for all versions
- Air scoops provided separately to the installation kit
- Metering pump included in delivery with Airtronic S2/M2
- Identical to Airtronic 1:
  - installation positions
  - repair and spare parts
  - installation space and mechanical interfaces (air, exhaust and combustion air)
- Heating-air connection diameters:
  - 2 kW: Ø 60 mm and Ø 75 mm
  - 4 kW: Ø 75 mm and Ø 90 mm
- ADR compatibility of the 24 V versions

**SEGMENTS:**



| AIRTRONIC                    |      | S2 Commercial             |                 | M2 Commercial             |                 | M2 Recreational*                   |
|------------------------------|------|---------------------------|-----------------|---------------------------|-----------------|------------------------------------|
|                              |      | Diesel                    |                 | Diesel                    | Gasoline        | Diesel                             |
| Version                      |      | D2L                       |                 | D4L                       | B4L             | D4R                                |
| Voltage                      | V    | 12                        | 24              | 12                        | 24              | 12                                 |
| Heating performance control  |      | Stepless                  |                 |                           |                 |                                    |
| Service life                 | h    | 5,000                     |                 |                           |                 |                                    |
| Heating performance          | kW   | 0.9 to 2.2                |                 | 0.9 to 4.0                | 1.3 to 3.8      | 0.9 to 4.0                         |
| Heating-air throughput       | kg/h | 105 (Ø 75 mm)             |                 | 185 (Ø 90 mm)             |                 | 190 (Ø 90 mm)                      |
| Guide number**               |      | Ø 60 mm: 6<br>Ø 75 mm: 12 |                 | Ø 75 mm: 3<br>Ø 90 mm: 10 |                 | Ø 75 mm: 8<br>Ø 90 mm: 15          |
| Electrical power consumption | W    | 34                        |                 | 40                        |                 | 65                                 |
| Fuel consumption             | l/h  | 0.28                      |                 | 0.51                      | 0.54            | 0.51                               |
| Heater operating temperature | °C   | -40 to +70                |                 | -40 to +70                | -40 to +50      | -40 to +70                         |
| Weight                       | kg   | 2.7                       |                 | 4.5                       |                 |                                    |
| Main dimensions<br>L x W x H | mm   | 310 x 115 x 122           |                 | 371 x 140 x 150           |                 |                                    |
| Protection rating***         |      | Heater: IP5K6K, IP5K9K    |                 |                           |                 |                                    |
| Interfaces                   |      | CAN, LIN (only 12 V), S+  |                 |                           |                 |                                    |
| Part number                  |      | 25.2721.05.0000           | 25.2726.05.0000 | 25.2720.05.0000           | 25.2729.05.0000 | 20.1987.05.0000<br>25.2746.05.0000 |

\* Use in campers/RVs, boats and ambulances, for example. For long, complex heating-air ducting, e.g. when many meters of heating-air hose must be laid.

\*\* Each component of the heating-air ducting (air hose, curved sections, vents, etc.) has a line guide number. The sum of these line guide numbers must not be greater than the guide number for the heater. The higher the guide number for the heater, the more heating-air ducting components may be connected.

\*\*\* The heater is protected against dust in harmful quantities, against powerful water jets under increased pressure and against water during high-pressure/steam jet cleaning (provided it is not in operation).