



AIRCON GEN2

Respiratory gas humidifier:

- Scope of supply
- Accessories and assembly
- Specifications

AIRCON GEN2

Everything from a single source

The extensively developed Aircon Gen2 is one of the most advanced respiratory gas humidifiers currently available on the market. A fully-equipped respiratory gas humidification system, the Aircon Gen2 and its extensive accessories are easy and quick to install, guaranteeing reliable operation.

The optimized microprocessor control allows even more accurate and more efficient setting of humidification output and ensures maximum flexibility in use. In a rapidly-changing healthcare sector, this makes a significant contribution to greater safety and a stable course of therapy.

Its new technical features make the Aircon Gen2 suitable for virtually every application requiring reliable, active humidification: starting from low flow rates for ventilating the smallest patients to very high flow rates for adults in the context of nasal high-flow O₂ therapy.

The Aircon Gen2 provides everything you need:

- Simplest possible handling
- Flexibility
- Intuitive operation and self-explanatory symbols
- Minimal servicing and maintenance
- Energy efficiency
- Maximum reliability

In combination with the associated humidifier chambers and heated ventilation therapy systems, the Aircon Gen2 delivers a comprehensive respiratory gas humidification system in the form of the complete solution required to treat mechanically-ventilated patients (on an invasive or non-invasive basis).



Scope of supply

Art. no.	Description
ac101.207	Aircon Gen2 respiratory gas humidifier, 230V
ac100.910	Temperature probe, 160 cm
ac100.909	Temperature probe, 180 cm
ac100.929	Heated wire adapter (i+e)*
ac100.942	Heated wire adapter (i)*
ac100.918	Country-specific power supply cable

Our heated ventilation therapy systems (single or dual) can be used inside and outside hospitals for newborns, children, and adults and are compatible with all common ventilators.

Accessories and assembly

Art. no.	Description
03395186	Allegra, sterile water, 1000 ml bottle
ac500.350	WILAMed humidifier chamber, autoclavable
ac550.226	Mounting unit (diameter 25 mm) for standard rail (30 mm x 10 mm)
550.301	Clamp for supplies holder (25 mm x 45 mm)
550.220	Device bracket for standard rail with telescopic holder

*i = for inspiration, e = for exhalation

Developed for the most stringent demands on performance and cost-effectiveness

The Aircon Gen2 respiratory gas humidifier is the number one choice for healthcare specialists - whether in intensive care or home ventilation.

The bright, modern design of the Aircon Gen2 combines perfectly with every ventilator.

Maximum flexibility

- 3 operating modes (IV, NIV, FREE)
- Use inside and outside hospitals
- Automatic dimming feature for operation in night mode
- Over 300 ventilation therapy systems for individual patient requirements

7 unique functions

- Automatic chamber detection
- Water fill level detection
- Individual control of the heated wire for exhalation
- Event and alarm log
- Automatic output setting
- Manual output setting
- Humidification output can be set in 3 stages

Safe

- Industry leader in alarm management
- Water fill level detection (IR signal)/ alarm function (high and low)
- Event and alarm log (can be read out on PC)
- Humidification and temperature setting can be checked in real time
- Safety cutout if critical alarms are ignored

High quality

- The industry leader for total product life cycle costs
- "Made in Germany"



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in addition to the standard product.
Please ask for details.*



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