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HUMIDIFIER

B 300

Humidify, clean, sterilise



FULLY AUTOMATIC AND SAFE

You can use the electronic control to set the desired humidity level and the electronics fully control the power of the 2-speed fan upwards or downwards as required and automatically switch it off or on as necessary.

Of course, you also have the option of controlling the power manually and to lock the controls by pressing a key combination to prevent unauthorised changes to the settings.



ALL ADVANTAGES AT A GLANCE

- ✓ Mobile and ready for operation without installation
- ✓ Full electronic control
- ✓ Clear control panel with display for actual and set value for RH %, water level and fan speed
- ✓ Economical operation, quiet running and low power consumption
- ✓ 2-speed fan with automatic function
- ✓ Air purification through filtering and integrated UV-C sterilisation
- ✓ High evaporation capacity
- ✓ Humidification without precipitation
- ✓ No limescale deposits on fixtures and fittings

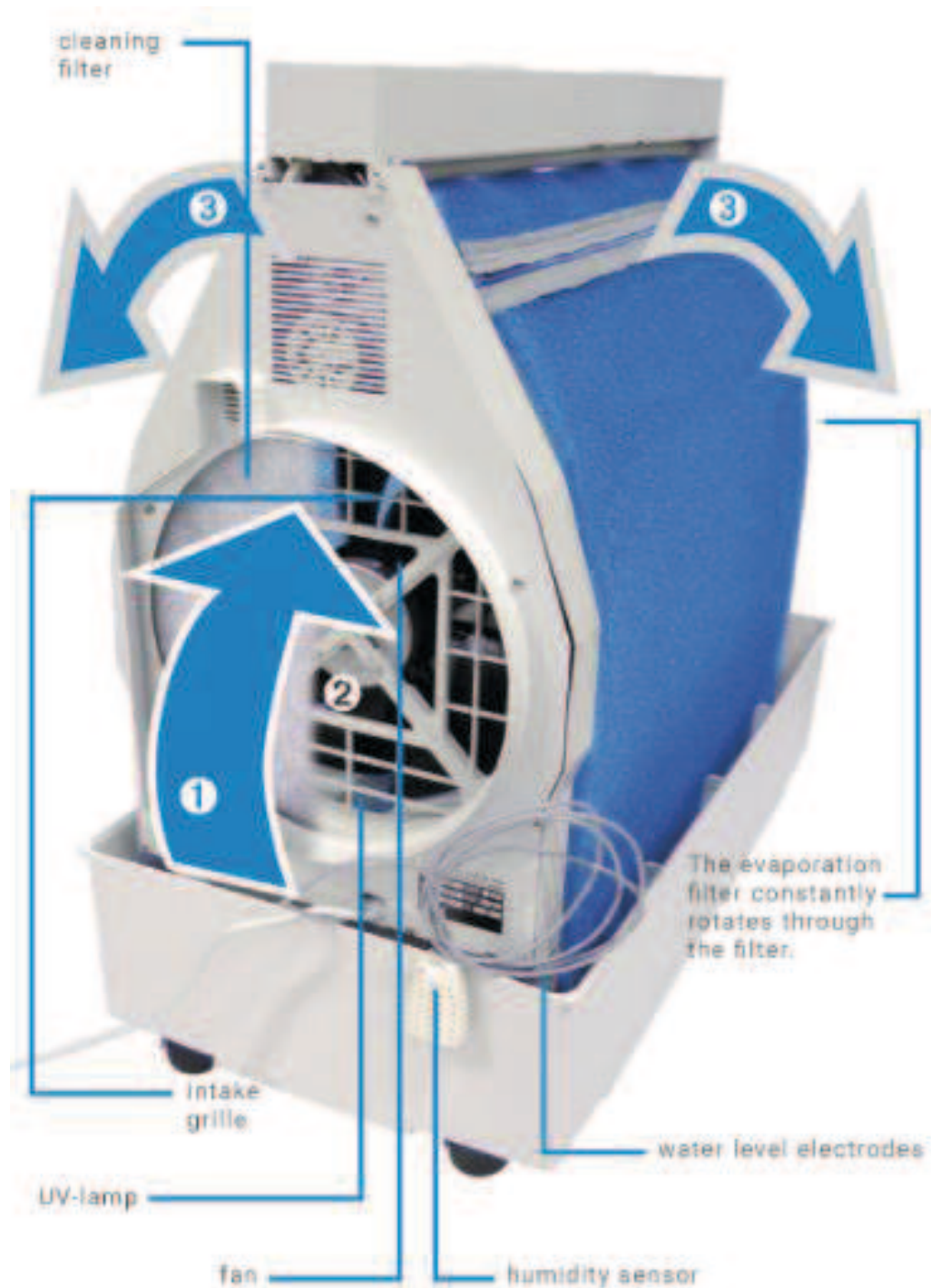


DESIGN AND FUNCTION

The clear lines of the modern design of the B 300 electronic can also be integrated easily into modern room concepts, while the glass fibre reinforced plastic makes it a robust and durable companion.

At the same time, the structure of the B 300 electronic has been designed in such a way that it can be cleaned quickly and easily.





SIMPLY HEALTHY

An additional air filter in the intake area of the fan ④ filters out coarse dust and suspended particles from the air. The air then flows through the moist evaporation filter ③, which additionally filters and humidifies the air. In combination with UV-C sterilisation ②, the B 300 electronic ensures efficient air treatment, resulting in significantly cleaner air.

Thanks to the intelligent arrangement of the UV-C lamp, the water in the water tank, the room air drawn in and the filter medium can all be treated with UV-C rays. This ensures comprehensive germicidal air and water treatment. This is completely ozone-free and harmless to health.

OVERVIEW

The digital display on the top of the B 300 provides quick and clear information about the current room humidity, the set fan speed and the fill level of the water tank. If there is no more water in the tank, the device switches off automatically and indicates this with a flashing light.

Beautiful... simple, functional,
clean **and healthy!**





APPLICATION EXAMPLES



- ✓ Living spaces
- ✓ Offices
- ✓ Music rooms
- ✓ Libraries
- ✓ Production facilities



- ✓ Museums
- ✓ Galleries
- ✓ Data processing rooms
- ✓ Laboratories
- ✓ Printing houses



- ✓ Print shops
- ✓ Telephone switchboards
- ✓ Hospitals
- ✓ etc.

TECHNICAL DATA

TYPE OF CONSTRUCTION

» Colour*	RAL 7001/Silver grey*
» Dimensions(W x H x D)	74 cm x 70,5 cm x 41 cm (without accessories)
» Housing	Impact-resistant plastic
» Unladen weigh	approx. 21 kg

KEY VALUES

» Mains connection	230 V / 50 Hz
» Power consumption	58 W
» Water tank capacity	approx. 25 l

OPERATING DATA

» For room sizes up to	250 m ³ or 600 m ³
» Air flow rate up to	up to max. 600 m ³ /h
» Evaporation capacity	max. 1.4 litres/hour at 25°C and 20 % r.h.
» Operating noise	32 - 40 dBA (depending on fan speed)

ACCESSORIES (OPTIONAL)

» Automatic water supply incl. inlet hose (built-in)
» External water monitor to protect against overfilling
» Safety collection reservoir



Subject to technical changes.

*Colour illustrations may differ from the actual appliance/housing colour due to printing.



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