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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
- ✓ direct water connection available (optional)
- ✓ comprehensive range of safety accessories available (optional)

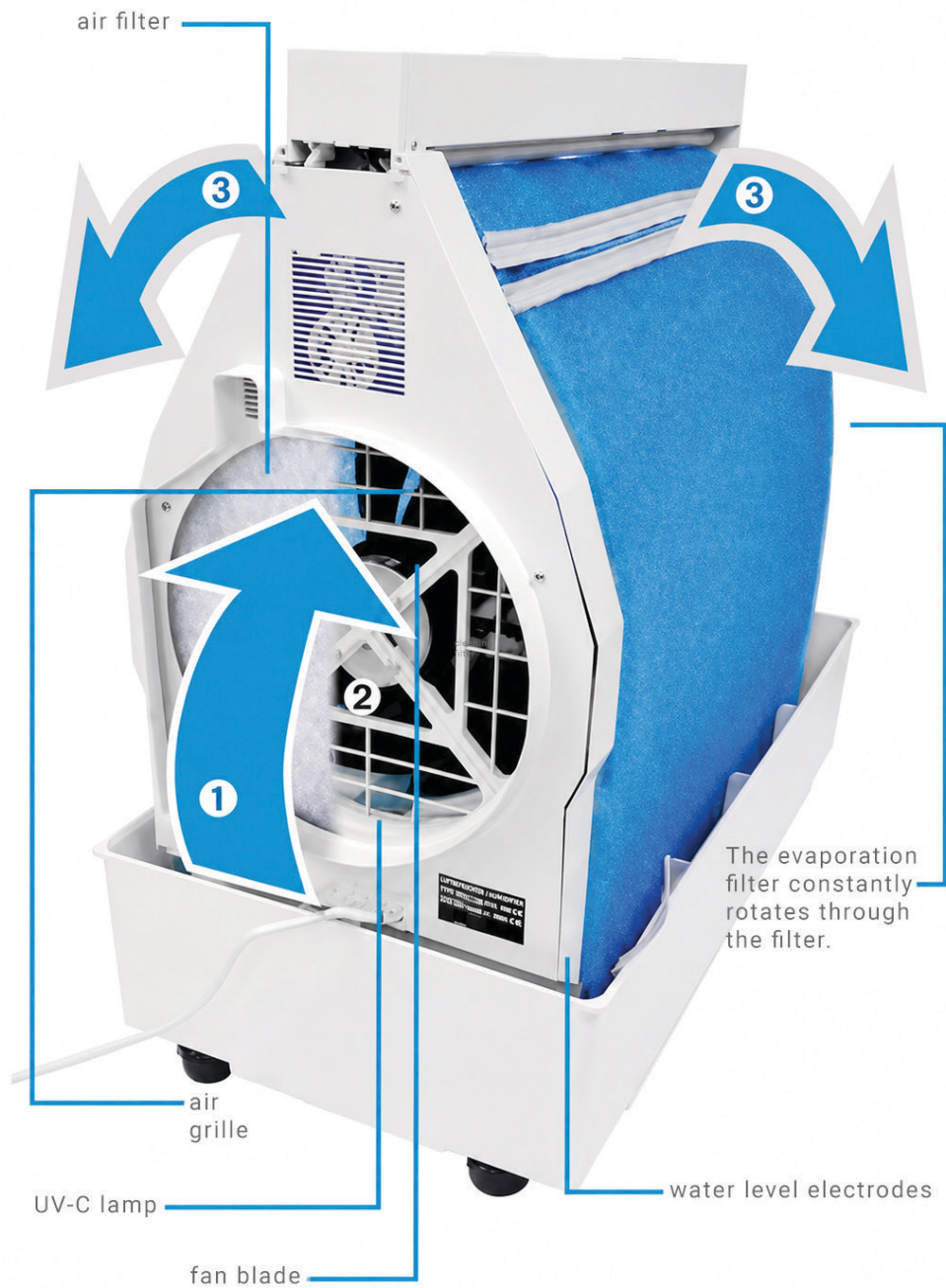


COMBINED OPERATION WITH WIRELESS HUMIDITY SENSOR SYSTEM

The B 300 comes equipped as standard for convenient wireless humidity control. A single wireless humidity transmitter can supply multiple Brune humidifiers and dehumidifiers with the same measured value.

This creates a perfectly coordinated system for precise and reliable indoor humidity control.

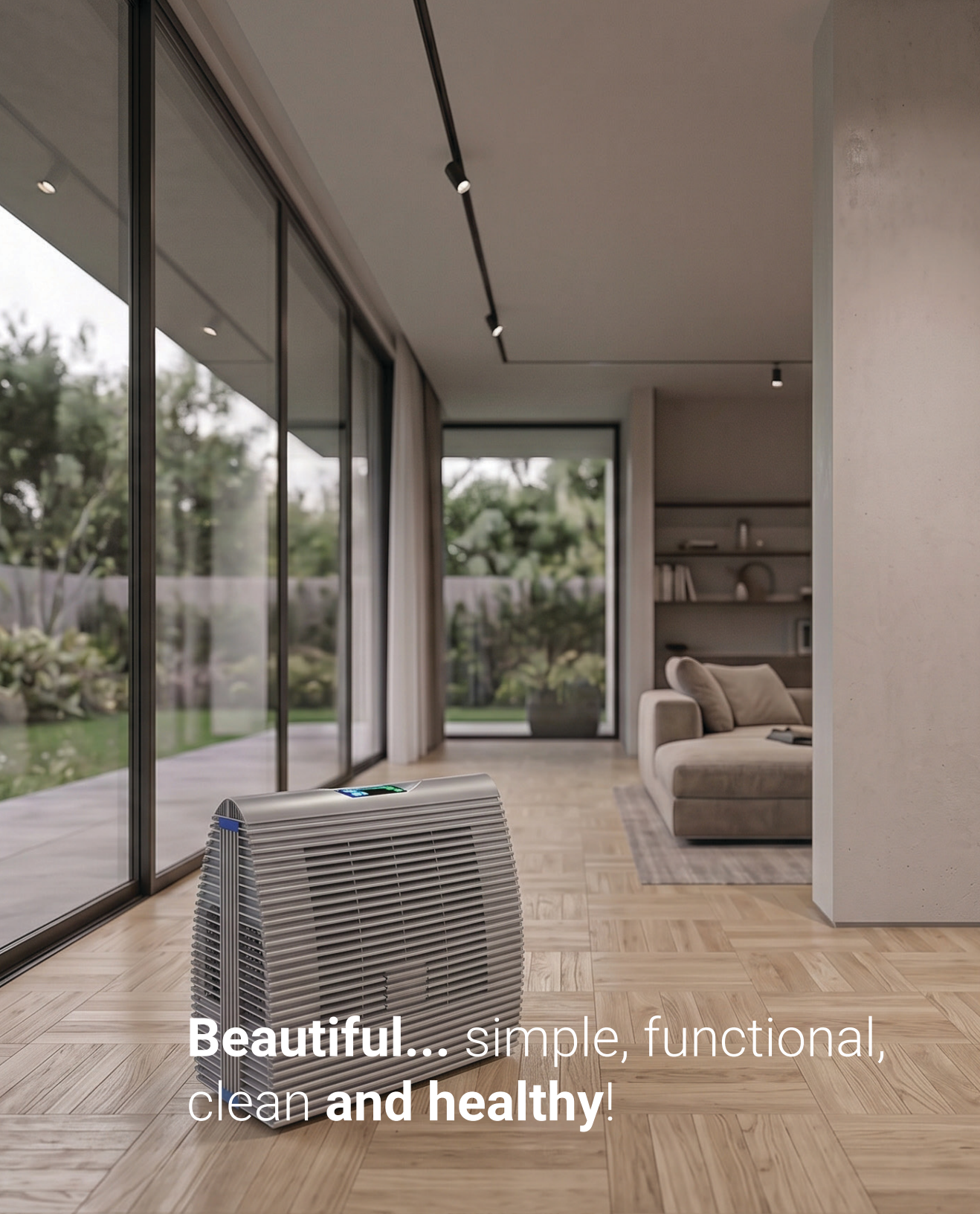




SIMPLY **HEALTHY**

An additional air filter in the intake area of the fan ① 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.



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

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.

SIMPLE & COMFORTABLE!

Upon request, we can equip your humidifier with an automatic water supply.

This allows the unit to be connected directly to the local mains water supply. Manual refilling of the water tank is no longer necessary: as soon as the water level drops, fresh water is automatically replenished. Once the maximum filling level is reached, the water supply shuts off automatically.

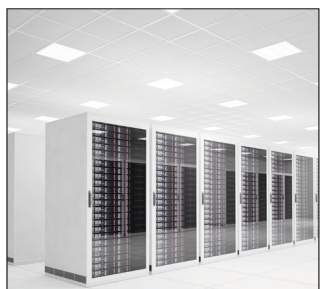
This ensures greater convenience and reliable continuous operation – without the need for regular refilling.



APPLICATION **EXAMPLES**



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



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



- ✓ Print shops
- ✓ Telephone switchboards
- ✓ 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	220-240 V / 50-60 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. 1.3 litres/hour at 25°C and 20 % r.h.
» Operating noise	34 - 45 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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