# Humidifiers for a pleasant room climate



## **B 25 E**

### **Special features:**

- Evaporation humidifier
- Hygrostat-controlled room air humidification by natural cold evaporation
- High-quality and stable aluminium housing
- Integrated scented oil diffuser for an optional room air aromatization
- Effective 360-degree air distribution in the entire room
- Various operating modes plus ultra-silent night mode
- SecoSan® system for water pollution control already integrated
- Can be used with normal tap water no distilled water required
- 4 fan speeds
- Automatic switch-off
- Dimmable LEDs for individual light intensity control
- Low-maintenance and uncomplicated easy disassembly and cleaning











## **B** 400

### **Special features:**

- Evaporation humidifier
- Hygrostat-controlled room air humidification by natural cold evaporation
- Robust construction made of powder-coated steel sheet
- Neatly arranged control panel with hygrostat and fan control as well as status indication
- Revolving evaporation fleece cleans or washes the air
- Can be used with normal tap water no distilled water required
- Filling neck with quick release for fast water refilling
- 2 fan speeds
- Automatic switch-off
- Adjustable discharge grill
- Optimum air circulation by means of an integrated wall spacer











Humidifiers			-
Technical data		B 25 E	B 400
Article number		1.160.000.110	1.160.000.400
Max. humidification performance		8.4 l/24h	60 l/24h
Water supply		3	34
Input voltage		230 V/50 - 60 Hz	230 V/50 Hz
Supply voltage		12 V	-
Power input		6 W	53 W
Sound pressure level		23 dB(A) up to 58 dB(A)	29 dB(A) up to 42 dB(A)
Housing design		Plastic, Aluminium	Sheet steel
Length			316 mm
Width Height Weight		248 mm	625 mm
		305 mm	720 mm
		2.5 kg	18.6 kg
Equipment and functions		B 25 E	B 400
Hygrostat-controlled automatic operation		•	-
Natural cold evaporation principle		•	
Integrated scented oil tank and diffuser for an optional room air aromatization		•	-
Dimmable LED illumination		•	-
Filter change indicator		•	( <del>-</del> )
SecoSan system for water pollution control		•	
Operating modes		5	
Fan stages		4	2
Noiseless night operation in whisper mode		•	_
Adjustable air outlet grille		-	
Warning signal to indicate a low water level  Automatic switch-off when water tank is empty		-	
Accessories		B 25 E	B 400
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Evaporation filter B 25 E		7.710.000.832	s <u>—</u> vi
SecoSan Stick 10		6.100.004.110	
LiQVit hygiene agent 250 ml		6.100.004.181	6.100.004.181
LiQVit hygiene agent 1000 ml		6.100.004.185	6.100.004.185
Decalcifier 1000 ml		6.100.004.199	6.100.004.199
Automatic water feeding system for B 400		-	6.100.004.028
B 400 filter round		Y=2	6.100.004.040
B400 filter fleece		i — i	6.100.004.020
SecoSan Stick 20		_	6.100.004.115
SecoSan Stick 30		(1-)	6.100.004.125

Overview:

#### Principle of cold evaporation: Honeycomb filter vs. revolving humidification drum

#### Evaporator (Honeycomb filter)

This technology adopts the natural principle of evaporation. The filter sucks the water, which greatly increases the special honeycomb structure of the filter. Thus, the evaporation filter naturally remains permanently moistened, which is why the mechanical wear parts are completely absent. The air is drawn through the moistened filter and recharges with moisture.



# Humidification and air purification (revolving humidification drum)

The air is sucked in via a fan and passed through a rotary moistening drum, which is moved through a water bath, with an evaporation fleece.



Due to the continuous rotation, the air is cleaned effectively and simultaneously charged with humidity, which is then again emitted to the room air evenly and without precipitation over two eligible fan stages.

# SecoSan® – always the best water quality for refreshingly humidified room air



Moreover, the B 25 E is the only humidifier on the market that comes with exclusive additional equipment.

To keep the water reserve automatically as clean as on the first day, there is a holder for a SecoSan® Stick embedded in the bottom of the tank. The SecoSan® Stick helps to keep the water permanently clean, clear and free of biological growth or unpleasant odours.

The unique feature of SecoSan® is its antimicrobial surface with mobile

silver ions, which inhibit bacteria and germs upon contact and thus prevent their reproduction.

Their advantage compared to conventional silver preparations: The entirely self-dosing SecoSan® ion reservoir not only keeps the water demonstrably free from germs, but also basically free from silver ions.

The supplied stick thus guarantees clean water for up to 6 months even if the water is changed or consumed daily.

#### Fresh air with an optional feel-good scent

The B 25 E is equipped with a separate scented oil tank for an optional aromatization of the room air. This way you can turn your home into a scented oasis of well-being for the senses. Scents have a direct influence on our well-being and can be of help in case of stress, bad mood or even sleep problem.

Since the scented oil is not emitted into the room via the water but separately by a diffuser, the evaporation filter of the B 25 E does not clog. All customary scented oils may be used - ideal for an individual and relaxing aroma therapy!

