



LR 400 App-controlled air purifier





Convenient control and monitoring of ambient air both at home and on the go via the "beurer FreshHome" app



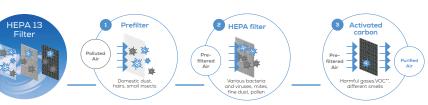




Air cleaning through a three layer filter system (prefilter + HEPA H13 filter* + activated carbon)



For rooms of up to approx. 69 m² 1)



Function principle of the air purifier: Domestic dust, animal hairs, smells, pollen, harmful gases and various bacteria and viruses are filtered out of the air using a triple-layer filter system.



Additional air cleaning using a selectable ultraviolet light

Smart sensor - detects fine particulate dust of up to 2.5 μm

4 fan levels + turbo mode

With smart automatic function: Control adjusted to the current ambient air

Timer function

With night mode: super silent operation and operating panel switched off

CADR: approx. 266 m³/h

For rooms of up to 69 m² 1)

Replacement filter with filter change indicator

Replacement filter: 693.09 (Running time of the filter approx. 4320 hours)

220-240V AC, 50-60 Hz, 50 W

Product measurements: Height: 50.5 cm, diameter: 21.5 cm

Product weight: approx. 3.7 kg

Volume: Night mode / Level 1: < 30 dB, Level 2: approx. 34 dB, Level 3: approx. 42 dB, Level 4 / Turbo mode: approx. 52 dB

3 year guarantee

Sales unit: 1 / Shipping carton: -

EAN no.: 4211125 69307 7

Item no.: 693.07



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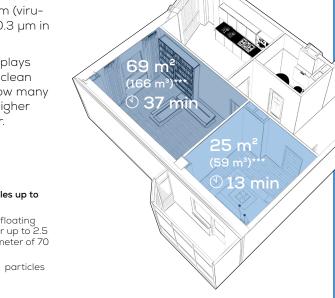




Tests show:

Three-layered filter system with HEPA H13 filter filters out at least 95% of particles with a size of 0.02 µm (viruses are generally $0.02-0.3 \, \mu \text{m})^2$). For particles $\geq 0.3 \, \mu \text{m}$ in size, the filter performance is even up to 99.95%.

In addition to room size, the purifying speed also plays a decisive role when selecting an air purifier. The clean air delivery rate (CADR) shows you at a glance how many cubic metres of air are purified in one hour. The higher the CADR value, the more efficient the air purifier.





Smart sensor – recognises particles up to 2.5 µm in size

- The value PM 2.5 stands for floating fine particles with a diameter up to 2.5 micrometers (hair has a diameter of 70 micrometers).
- Our air purifiers remove fine particles and care for clean air.

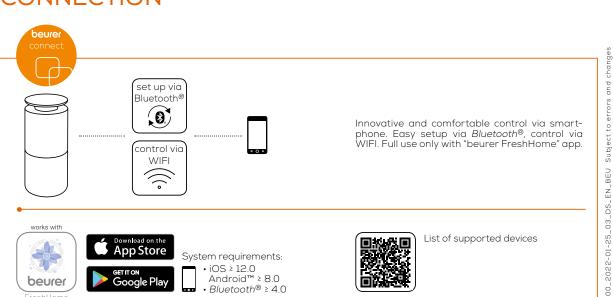




Say goodbye to poor air quality with "beurer FreshHome" app

- Convenient control of LR 400
- Monitoring of ambient air at home
- Creation of individual air cleaning plans
- Detailed statistics of indoor air
- Useful tips to improve the indoor environment

CONNECTION



2) For comparison: According to the German Federal Centre for Health Education, viruses are generally 0.02-0.3 µm in size (https://www.infektionsschutz.de/infektionskrankheiten/erregerarten/viren.html).