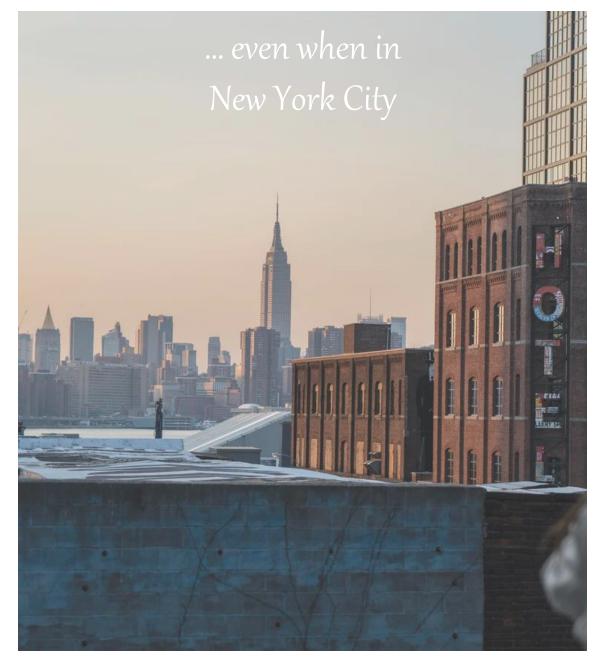
elmic





We deliver clean air EVERYWHERE

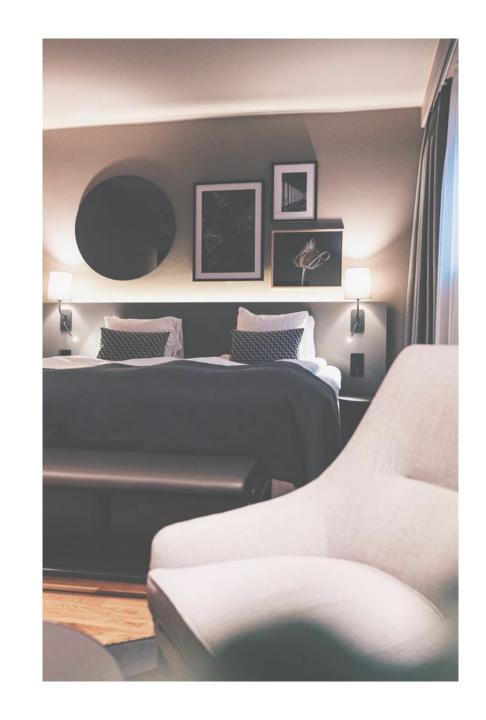




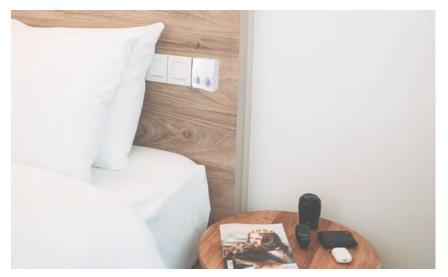
With eklima your guests breathe air ...

- free from any bacteria or viruses
- free from particulate matter
- filtered throughout
- in all desired temperatures

... and this almost noiseless!







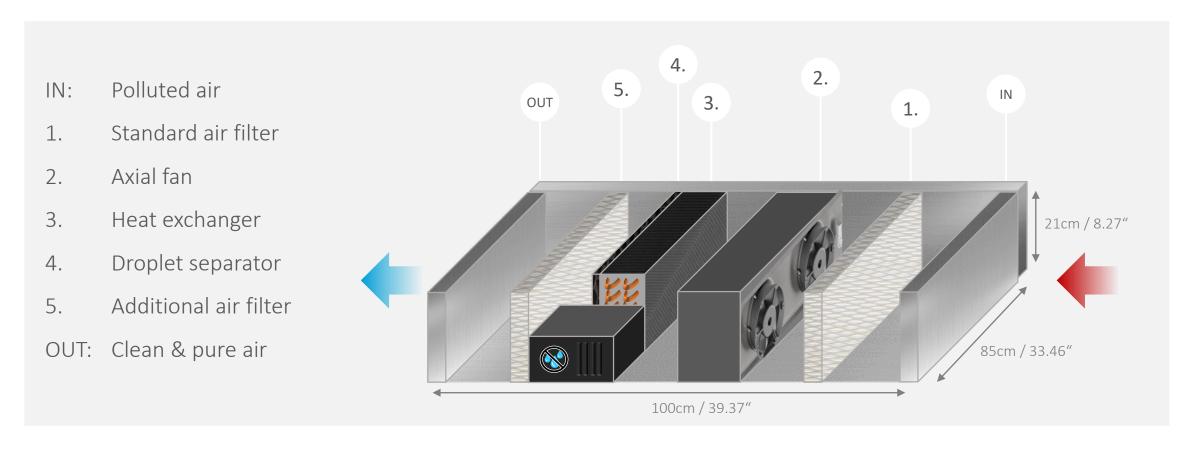
Why use the eklima in your hotel?

More and more customers expect an excellent pampering and relaxation experience. But the reality is different, because common air conditioners used in most hotel rooms are noisy and unhygienic. They are a real breeding ground for all kinds of bacteria, mites and viruses. They spread those into hotel rooms unnoticed. And your hotel's good reputation is quickly ruined if your guests bring home a nasty illness as a souvenir.

With the **innovative technology** of the eklima, however, bacteria and all other types of microorganisms, as well as dust and fine dust, are filtered out of the air. So your guests can **enjoy** their stay **carefree** and have no cause for complaints.

How does the eklima work?

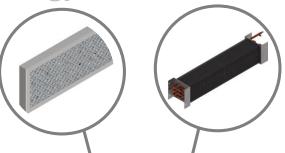
The completely new developed and patented "5-phase clean air technology" supplies air that is 99.9% free from viruses, mold and bacteria. With its innovative technology, the eklima not only supplies clean air, but can also cool or warm the air in your hotel room. The eklima was designed as a suspended ceiling air conditioning system and can be operated in closed rooms up to 60 m² (646 sq. ft.). Due to the very low height of only 21 cm (8.27"), the eklima can easily be installed in false ceilings.



The 5-phase clean air technology

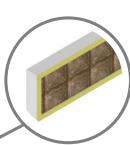
4. Droplet separator

The droplet separator ensures that no water droplets are blown onto the additional filter or into the interior of the device, preventing puddles, mold and/or bacteria formation.



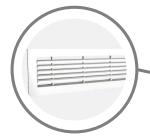
3. Heat exchanger

The heat exchanger is operated with brine and heats or cools the air up to the set temperature.



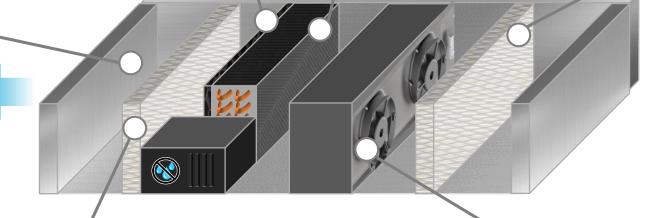
1. Standard air filter (min. ePM₁ 50%)

The air is led through a sound absorption and drawn through the standard air filter. This cleans the air and a more even air distribution can be achieved.



Ventilation grille

The cleaned air can circulate in the room through a ventilation grille (not part of the device).



5. Additional air filter (min. ePM₁ 80%)

The air is thoroughly cleaned again through the additional air filter and the air quality is improved. The air is led out of the device through further sound absorption.



2. Axial fan

The DC axial fan draws the air effectively and quietly into the air conditioning.



Easy-3-step cleaning

Another advantage of the new eklima is the extremely easy way of cleaning and maintenance. Thanks to the simple **modular structure** and the exchange mechanism, personnel is able to clean the eklima professionally, after a one-off briefing. Once learned, a module can be exchanged within a **few minutes**, which saves time and money!

- Pull the module to be cleaned vertically out of the air conditioning system
- 2. Replace the filter with a new one and clean the module with conventional cleaning agents
- 3. Simply re-insert the module vertically



Smart technology by Siemens®

In addition to the innovative 5-phase clean air technology and easy cleaning, the eklima impresses with an integrated smart technology from Siemens[®].

This unique combination enables an all-round overview of all installed modules.

- Intelligent regulation of temperature, drying performance and fan speed depending on the environmental factors
- Automatic control of the maintenance and cleaning cycles with reminder function
- Easy to use using QR codes and associated app

Quality!

Guaranteed, certified, promised

The eklima keeps what it promises! And you don't have to take our word for it ...

- Quality Made in Germany
- Hygiene certification according to VDI 6022 by the German Association for Air and Water Hygiene E.V. (DFLW)
- Built according to the guidelines of the Association of German Engineers
- On request: Filters that exceed the applicable German hygiene guidelines in hospital rooms (e.g. ePM₁ 80% / F9 or H13 filter)



eklima

Clean Air

EVERYWHERE





For further information please contact us directly.

Address

elnic GmbH Chiemseestrasse 21 83022 Rosenheim Germany

Tel.

+49 (0) 8031 21 80 0 +49 (0) 8031 21 80 99

E-Mail

info@elnic.de

www.elnic.de