

We are determined to bring hope and optimism to people living with allergic asthma. By listening and learning we develop and deliver state-of-the-art treatment technology to change their lives.

AN AIRSONETT INTRODUCTION

Breathe for a change

Reduce your symptoms and improve your sleep

Airsonett®

Breathe for a change

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BUILT FOR BREATHING

Meet Air4

Airsonett® Air4 is a drug-free treatment that can improve allergic asthma symptoms and quality of life when added to your regular inhaler therapy.

Airsonett® Air4 has been tested in clinical studies showing that it helps to*.

- control your asthma symptoms
- improve your sleep
- reduce the number of asthma attacks
- improve your quality of life

- without any pharmacological side effects!¹

Brief facts about Airsonett Air4

The Air4 has an adjustable height to fit almost every bed setting.

It is very quiet, some even say that the Air4 has a soothing sound.

The Air4 delivers clean air without creating a draft.

- > Height: 119-139 cm (can be adjusted depending on type of bed)
- > Base unit: Length: 54 cm
Width: 34 cm
- > Weight: 23 kg
- > Energy consumption: Equivalent to a 60 W bulb
- > Sound level: ≤ 38 dB(A)

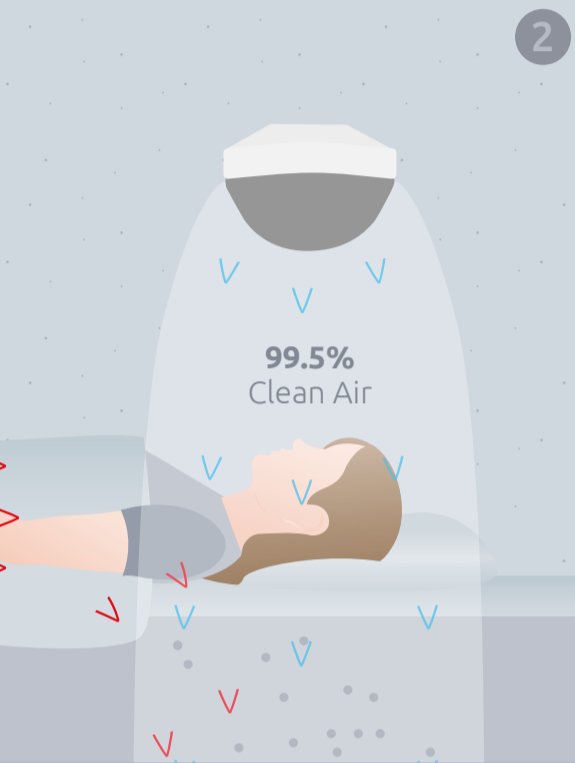




1 ALLERGEN EXPOSURE DURING YOUR SLEEP

Did you know that while at rest in bed, your mouth and nose are in close contact with pillows, mattresses and duvets that can contain large amounts of irritating particles and allergens such as house dust mites and pet dander?

When you move around in bed, these allergens are released from the bedding into the air surrounding your mouth and nose, also known as the breathing zone.



2 HOW THE AIR4 WORKS

The Air4 delivers cooled and filtered air that descends towards the breathing zone in a laminar manner. The clean laminar air counteracts the allergen-rich body convection flow.

In this way at least 99.5% of particles $\geq 0.5\mu\text{m}$ are blocked from your breathing zone all through your sleep². This allows your airways and the immune system to rest and recuperate over night.

The Air4 is placed next to the bed and should be used every night. It protects your breathing zone from irritating particles and allergens all through the night.

How can Airsonett® Air4 help?

Our patented technology

Airsonett® Air4 uses the patented technology TLA (Temperature controlled Laminar Airflow) to focus a gentle flow of filtered, clean air towards the breathing zone.

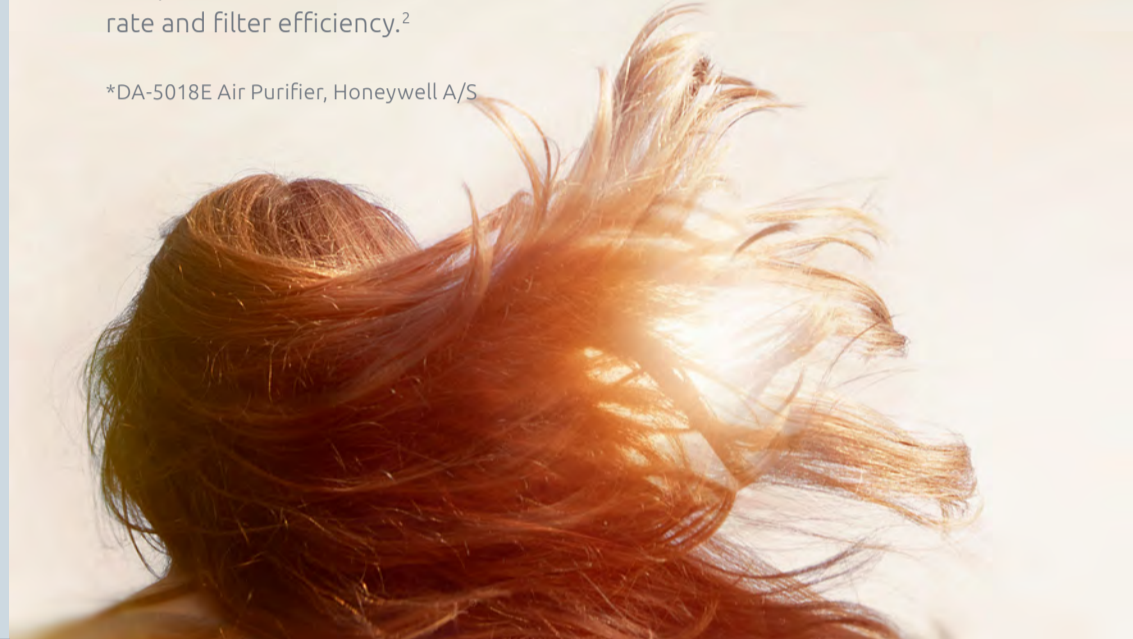
The filtered, clean air is slightly cooled before it is released from the device, so that it will gently descend by gravity and 'push' away the particle and allergen rich air from the breathing zone.

100 times more efficient compared to a room-air cleaner

The TLA technology secures that the air cleaning effect of the Air4 is focused to the breathing zone where it matters rather than cleaning the entire room.

In this way the Air4 has been shown to be one hundred times more efficient in cleaning the breathing zone from particles as compared to a traditional room air cleaner* with similar air flow rate and filter efficiency.²

*DA-5018E Air Purifier, Honeywell A/S



CLINICALLY PROVEN

Clinically proven to help allergic asthma and other allergic disease patients!

Airsonett® Air4 - Is it right for you?

Allergic asthma

Airsonett Air4 can help control allergic asthma symptoms and improve health-related quality of life, when used with traditional inhaler medications.¹

Other allergic diseases

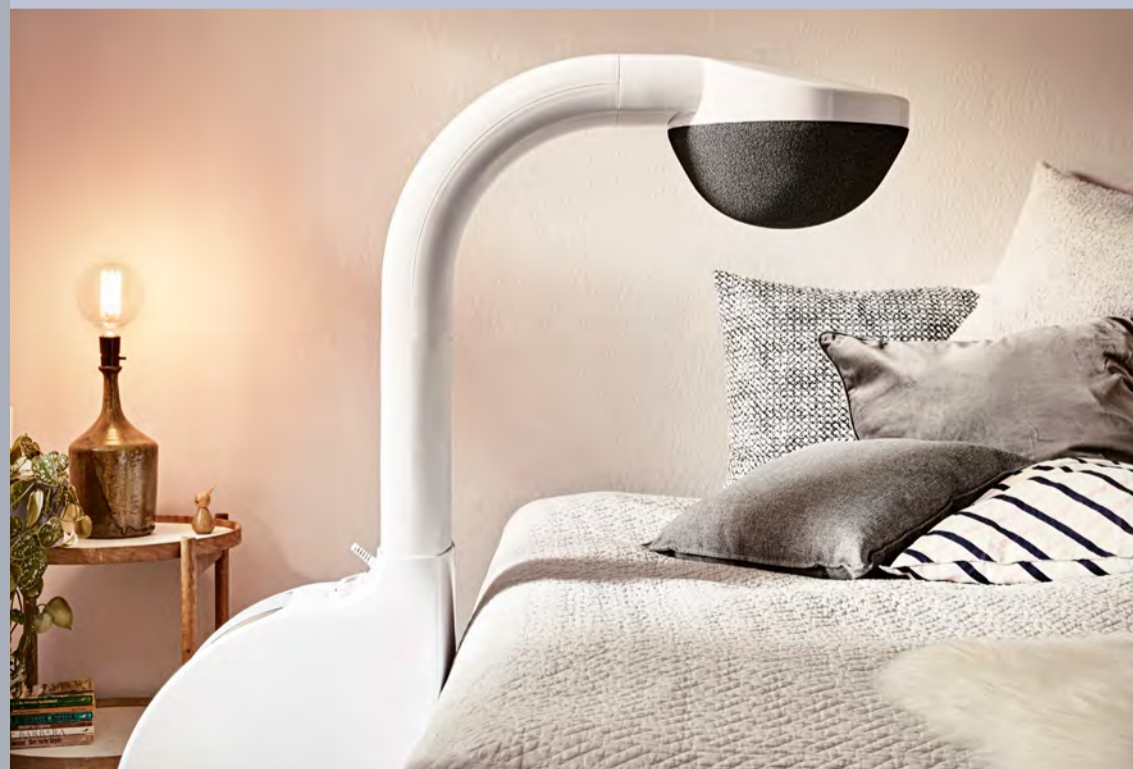
Many patients with allergic asthma also experience other allergy induced diseases, such as rhinitis and eczema, that can be triggered by inhaled allergens. Minimizing the exposure over night may therefore alleviate symptoms of these diseases as well.¹

The Air4 has also in a recent clinical study been shown to help children with severe allergic eczema. Over a year their eczema severity and the need for potent steroid cream was significantly reduced.³

Interested to hear if the Air4 is right for you?

Contact us at
info@airsonett.eu

or by visiting
www.airsonett.eu



References:

- ¹ Warner JO. Use of temperature-controlled laminar airflow in the management of atopic asthma: clinical evidence and experience. *Ther Adv Respir Dis* 2017;11:181-188
- ² Gore C et al. Temperature-controlled laminar airflow (TLA) device in the treatment of children with severe atopic eczema: Open-label, proof-of-concept study. *Clin Exp Allergy* 2018. Pre-published manuscript doi: 10.1111/cea.13105
- ³ Spilak M, et al. A comparison between temperature-controlled laminar airflow device and a room air-cleaner in reducing exposure to particles while asleep. *PLoS ONE* 2016;11(11): e016688 2.