

Daikin improves your indoor air quality



Top air treatment through unique filtration and fresh air input

We live in times when we are getting more concerned about the environment we live in and the air we breathe, especially at home.

How can we take care of the indoor air quality, among all other things?

It is actually more than easy by investing into the state-of-the-art air-conditioning solutions by Daikin.



Flash streamer



Auto cleaning filter



Titanium apatite filter



Silver allergen removal and air purifying filter



Ventilation

Why air purification?



90% of our life we spend indoors.

Indoor air can be **2 to 5 times** more polluted than the air outside.

Air dampness, humidity levels, household odor and floating airborne particles...

All of these, unnoticeable at first factors, can cause a lot of physical and environmental damage to our lifestyle.

Daikin technology

Thanks to our constant innovations Daikin defines the benchmarks for quality within the industry.

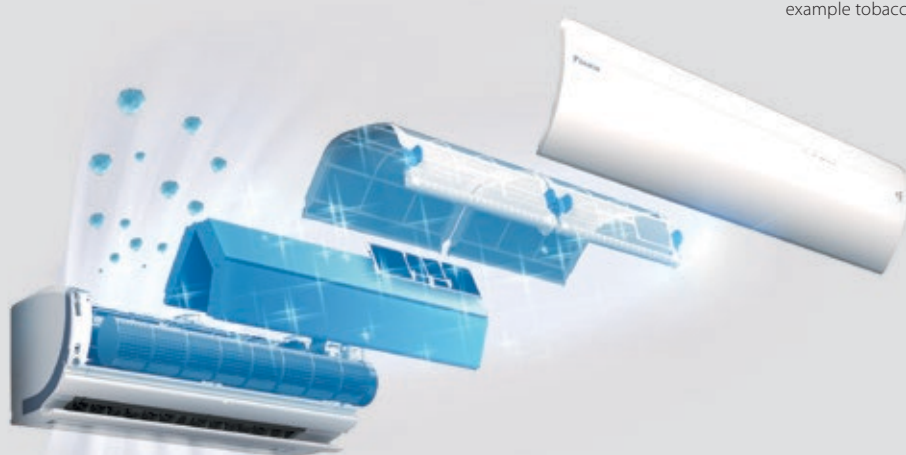
The air purifying technology of Daikin airconditioners delivers clean air which provides the perfect foundation for optimal comfort.

The filtering system efficiently removes allergens, dust particles and household odours. It is the perfect solution and relieve for people suffering from asthma and pet allergens. In addition, Daikin's filters have a high deodorizing efficiency: they eliminate tobacco smoke whilst decomposing other smells.

Flash Streamer: releases streams of high-speed electrons with strong oxidation power
Pre-filter: catches dust

Titanium apatite deodorising filter: captures allergens, and deodorizes smells of for example tobacco and pets

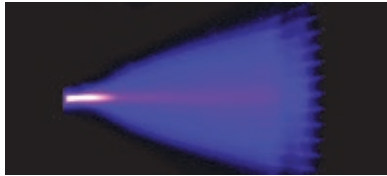
Example of Ururu Sarara - Daikin state-of-art airconditioning solution, that is using multiple filters to provide the best air quality





Flash Streamer

Using electrons to trigger chemical reactions with air molecules, the flash streamer captures allergens leaving you with a more clean indoor environment.



High-speed electrons generated by the Flash Streamer

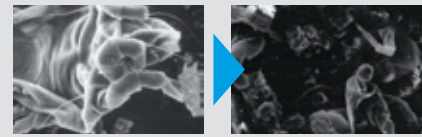
Flash Streamer technology



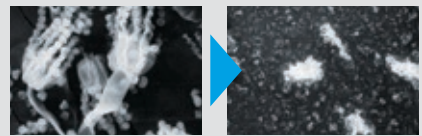
Allergens were placed on the electrode of the streamer discharge unit and then photographed through an electron microscope after being irradiated.

(Testing organization: Yamagata University and Wakayama Medical University)

Fungal allergens before and after irradiation

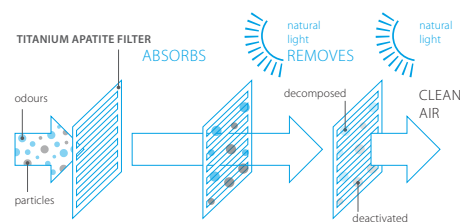


Pollen-based allergen before and after irradiation



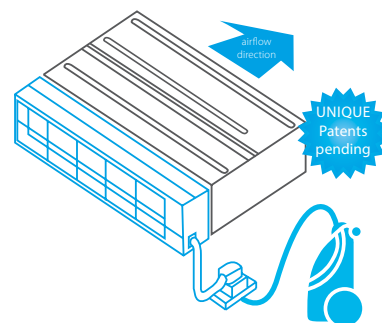
Titanium apatite deodorising filter

Daikin's titanium apatite deodorising filter removes airborne dust particles and captures the odours of tobacco and pets, for example. It also traps and even deactivates harmful organic chemical substances to ensure you enjoy a steady supply of clean air.



Automatic filter cleaning

Just like vacuum cleaners, air conditioners use filters to clean the air as it passes through the unit. And the more particles collect in the filter, the less efficiently it works. But with the Ururu Sarara's state of the art **self-cleaning technology**, that is a thing of the past. Not only is that less for you, it is less work for the Ururu Sarara - it keeps a constantly stable air flow rate while using **25% less power**.



Silver allergen removal and air purifying filter

Captures allergens such as pollen and dust mites. The filter suppresses pollen and mites for 99% or more.

Thanks to its high quality and remarkable efficiency, replacement of the filter is needed just once every 6,5 years.



Ventilation for fresh air

Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very first residential heat pump system that - because of its powerful ventilation capacity of 30 m³/h - **can fill a room of more than 26 m² with fresh air in less than two hours**. Furthermore, the incoming air is brought in at the desired temperature without thermal loss

Our solutions range

Ururu Sarara



- Premium solution for heating, cooling, humidification, dehumidification, ventilation and air purification
- A+++ energy efficiency label
- Control from any location with an app (optional)

Stylish



- Award-winning design for heating and cooling available in 4 colours, a compact and functional design suitable for all interiors
- Up to A+++ energy efficiency label
- Control from any location with an app (standard)

Emura



- Award-winning design for heating and cooling, available in 2 colours: matt crystal white and elegant silver finish
- Up to A+++ energy efficiency label
- Control from any location with an app (standard)

Perfera



- For heating and cooling
- Up to A+++ energy efficiency label
- Control from any location with an app (standard)

Comfora

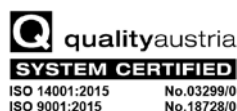


- For heating and cooling
- Up to A++ energy efficiency label
- Control from any location with an app (option)

DAIKIN AIRCONDITIONING CENTRAL EUROPE HandelsgmbH

Lemböckgasse 59/1/1, 1230 Vienna, Austria · Tel.: + 43 (0) 1 253 21 11 · e-mail: office@daikin-ce.com · www.daikin-ce.com

Daikin products are distributed by:



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

The present publication is drawn up by way of information only and does not constitute an offer binding upon Daikin Europe N.V./Daikin Central Europe HandelsGmbH. Daikin Europe N.V./Daikin Central Europe HandelsGmbH have compiled the content of this publication to the best of their knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin Europe N.V./Daikin Central Europe HandelsGmbH explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this publication. All content is copyrighted by Daikin Europe N.V.

Clean air flyer | Version April 2020
We reserve the right for printing errors and model changes