



**EUROMATE DFI**  
EFFECTIVE AIR CLEANING IN LOGISTICS

# Create a safer and healthier working environment

## Fine dust in logistics

In logistics environments such as warehouses and distribution centres, air quality is crucial. Particulate matter, including from industrial activities, is a serious problem with potentially harmful effects on people, machinery and the environment. Since exposure to fine dust is always unhealthy, the WHO has not set a health advisory value for the amount of dust in indoor air.

## Improve your air quality with the DFI

The advanced Euromate Dust Free Industrial (DFI) air cleaner provides up to 90% dust reduction. Its wide applicability, flexibility and cost efficiency make it the air cleaner for the logistics sector.

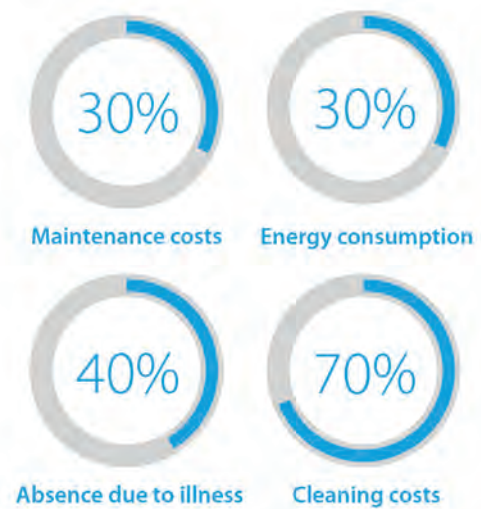
## Integration without compromises

Due to its compact dimensions, the Euromate DFI can be easily placed in any environment without modifications to sprinkler systems. The air cleaner has a modular design and can be used flexibly for your specific air quality requirements.

## Realise significant savings

The use of the Euromate DFI leads to fewer health complaints among your employees. It also reduces the need for cleaning and minimises equipment breakdowns due to dust. Optimal distribution of the filtered air also saves on energy costs.

A win-win situation!



\* Reference values that we have established with our clients.

The Air Safety Portal provides continuous insight into the DFI's performance. With the optional AirCheq sensors, you can easily monitor the air quality.



# Euromate DFI: Versatile, cost-efficient & flexible

The Euromate DFI air cleaner is the ideal choice for logistics environments such as distribution centres, (retail) warehouses and fulfillment companies. Improve air quality for healthier employees, increased productivity, a better corporate image through less dusty products and lower operating costs.

## Lightweight design

Its low weight ensures minimal load on the roof structure. This makes the DFI easy to install in any operating environment, especially in situations where solar panels may challenge roof loads.

## Energy savings

The DFI operates on the basis of recirculation, providing higher comfort at equal energy costs. Moreover, you can save energy with the optional dust-controlled regulation.

## Modular design

The air cleaners are modular and scalable, so they can always be deployed at the right capacity. This results in a cost-effective and efficient air cleaning solution that is flexible and can grow with your business operations.



Euromate DFI 30

## No sprinkler adjustments

The Euromate DFI is a safe choice for logistics. Thanks to its compact dimensions, the system also suffices in environments where the sprinkler system is already installed and therefore no costly modifications need to be made.

## Flexible filter combinations

The different filter packages allow you to effortlessly adapt the air cleaners to the different pollution sources within your company. This results in a solution that perfectly suits your specific air quality goals.

## Plug & Play

The DFI is immediately ready for use, no cutting or breaking is required and only one power point is sufficient. After installation, you will immediately experience the benefits of this advanced air cleaning application.



Euromate DFI 60

## Technical specifications

Air cleaner	Weight	Dimensions
Euromate DFI 30	42 kg	560 x 1015 x 560 mm
Euromate DFI 60	82 kg	1120 x 1015 x 560 mm

## Air Safety Portal: Always real-time insight and control of your air quality

Through the online Air Safety Portal, you experience full control over the DFI's and connected sensors. In addition, this user-friendly dashboard allows you to effortlessly monitor performance, adjust settings and manage the system remotely. When equipped with the optional AirCheq sensors, the portal also offers real-time insight into the air quality in your working environment.

You can log in to the platform via any PC, tablet or phone.



▲  
Air Safety Portal



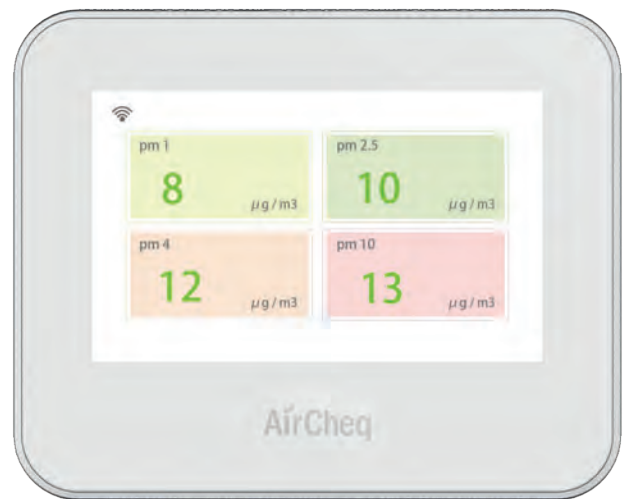
Complete control over the performance of your Euromate DFI air cleaner and AirCheq sensors from any location. Efficient monitoring, user-friendly settings and real-time air quality insight blend seamlessly.

- ✓ Easily monitor Euromate systems and gain insight into operation and performance.
- ✓ Instant information on the indoor climate -with the possibility of alerts when your defined values are exceeded-allows timely intervention.
- ✓ Easily view and download measurement data for accurate analysis. Receive automated periodic reports that show you have invested in a healthier working environment for your employees.
- ✓ Thanks to the user-friendly controls of the Euromate DFI air cleaners, you keep control of air quality effortlessly.

## Advanced sensors: Partnership with AirTeq

We are confident in the effectiveness of our air cleaning solutions. For measuring and analysing air quality, we therefore collaborate with AirTeq. This independent Dutch authority on air quality sensors has years of extensive experience in measuring within various (working) environments. Together, we achieve the best results for our customers.

In collaboration with AirTeq, we make a healthier working environment measurable.



▲  
AirCheq Pro+ Sensor

- ✔ Real-time measurement of: particulate matter, ultrafine dust, temperature, humidity, CO<sub>2</sub> levels, volatile organic compounds and nitrogen oxides.
- ✔ The measuring modules are made in Europe by Sensirion, a renowned company based in Switzerland. These sensors are among the most advanced and high-quality solutions available today.
- ✔ The AirCheq Pro Series used concerns an advanced sensor specifically designed to analyse indoor climate. The sensor is continuously connected to the Air Safety Portal for reliable data collection and data analysis.
- ✔ With the AirCheq Pro Series, you can easily gain insight into air quality and easily identify possible improvements.

### Roadmap to a healthier working environment

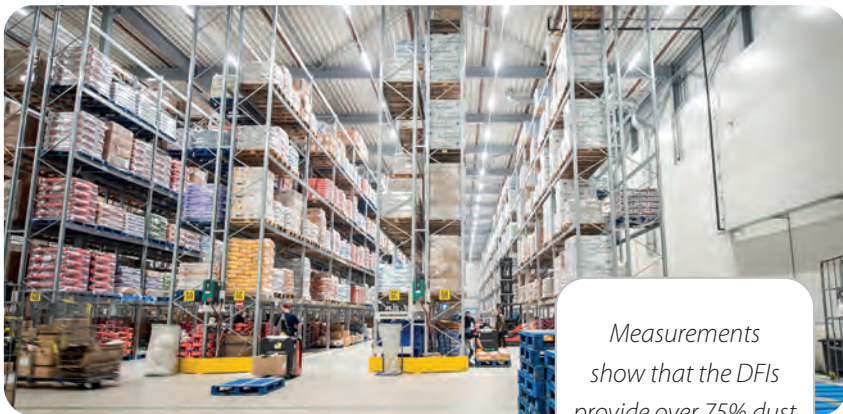


# About Euromate

Euromate is a leading Dutch company with more than 49 years of expertise in effective and sustainable air cleaning. We supply high-quality products and services to companies, contributing to a cleaner, healthier and safer indoor climate. From design to production and regular maintenance; the entire process is managed in-house.

We aim to use European components as much as possible, resulting in higher quality and longer life of our air cleaners and systems. This approach not only contributes to the sustainability of our air cleaners, but also reduces transport movements and associated CO<sub>2</sub> emissions. By keeping the entire process in-house, we ensure the quality and sustainability of our products, which is central to our mission for a healthier and cleaner living environment.

## What our customers tell us



*Measurements show that the DFIs provide over 75% dust reduction.*

*Air cleaners are a good solution to the dust problem.*



*85% to 90% less dust formation!*



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