



CONTROL YOUR DUST

... AND REALIZE A CLEAN, HEALTHY AND
ENERGY-EFFICIENT INDOOR CLIMATE!



We know it's there, even if we can't see it

Strict standards are in place governing (fine) dust in outdoor air, which is not surprising considering how harmful (fine) dust can be to our health. But when it comes to indoor air, there are no legal standards in place, even though the concentration of (fine) dust indoors is often higher! Dust, invisible or visible, can harm your business on many different levels.

Dust is costly

Dust and people

Dust! We know it's there, but we can't always see it. We inhale 12,000 litres of air every day, air that contains not only oxygen, but also nitrogen, mould spores, (fine) dust, amongst others. The lungs are only capable of handling small quantities of (fine) dust, so we quickly become unwell if we inhale too much of it or inhale it for too long. Dust and absence due to illness are, therefore, closely related.

Dust and product

Ultimately, your business is its product or service, and dust has a major impact. There's a good reason why stringent air-quality requirements are imposed on highly critical products, such as those in the food, pharmaceutical and microchip industries. Dusty environments lead to a loss of quality. Falling dust during storage and warehousing can also contaminate a product and that's something you want to prevent at all times.

Dust and machinery

Dust is also bad for machinery. Oils and electrostatic charges are excellent magnets for dust particles, causing accumulations in even the tightest of corners on your equipment. These accumulations ultimately lead to faults and additional maintenance.

Dust and reputation

Dust is costly. (Fine) dust harms people, machinery and products and, consequently, your reputation. Regular cleaning helps to minimise visible dust, but invisible dust is only cast further into the air, with all of the resulting consequences.

Reasoned differently, tackling invisible and visible (fine) dust has a considerably positive effect on your reputation, for both your employees and clients. To help you with this, the R&D team at Euromate has developed the Dust Free Industrial 8500 (DFI 8500).

Our promise? A huge reduction in dust in the air that you work in every day!



Tackle fine dust visibly with the Dust Free Industrial 8500

The Euromate Dust Free Industrial (DFI) 8500 has been developed specifically for production and industrial environment such as workplaces, retail business, construction markets, wholesalers, distribution centres and warehouses. Outstanding in operation, modern in design. After all: who wants to hide an innovative solution, why not show it off instead?



▲
Dust Free Industrial 8500

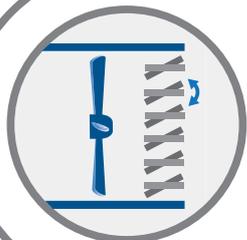
DFI 8500 unique in its class

The DFI 8500 not only guarantees a dust-free environment, but also user friendly controls for many years to come. The underlying technology is based on innovative filtration, allowing the air cleaner to distribute clean air in a continuous cycle.



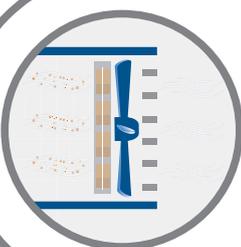
A consistent quantity of clean air

Whether the filter is empty or nearly saturated, the quantity of clean air will always be the same. The fan speeds up and slows down automatically, ensuring a consistent rate and helping to save energy at the same time.



SmartGrid and SmartThrust

In contrast to a static installation, the DFI 8500 makes it easy to reach and clean those difficult-to-access spots. Strategically programmable outlet louvres and timers can be adjusted to create dynamic airflows.



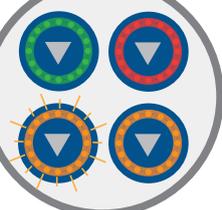
Filter recognition

Different filters are available, from fine to coarse. The machine recognises the type of filter installed and adjusts the settings of the air cleaner automatically for optimal operation.



State-of-the-art operation

The optional touchscreen allows individual air cleaners to be monitored and programmed separately. Faults and other service requirements are displayed on the touchscreen.



LED-indicator

The LED indicator uses colours and flashes to indicate the status of the air cleaner. For example, normal operation is green, an almost saturated filter is indicated by flashing orange, a filter needing replacement is steady orange and a fault is indicated by red.

Euromate delivers pure air

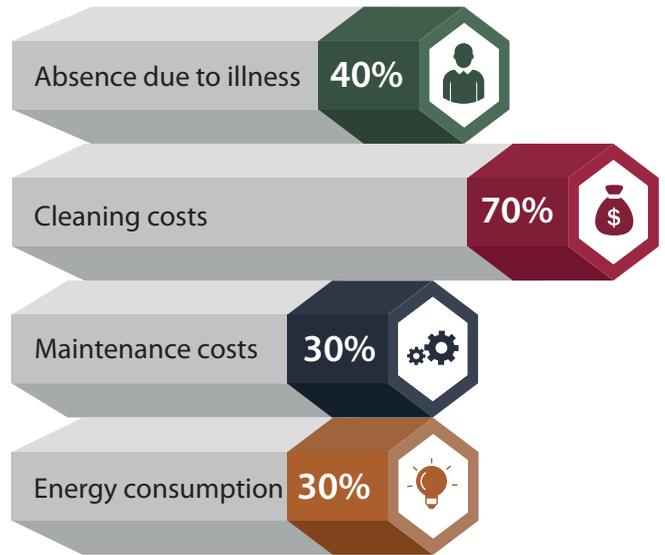
You shouldn't have to worry about clean air, let Euromate do that. The Dust Free Industrial 8500 is one of our total solutions in the field of professional air cleaning. It doesn't matter in which industry you work, there is a solution for every environment.

With the DFI 8500, you can be assured of clean air for a fixed amount per month, covering delivery, installation, service and maintenance. Our reuse of materials helps us to contribute to the circular economy.

Reducing dust is an all-around win

The DFI 8500 can reduce the dust in your workplace by as much **ninety percent**. Let Euromate take your worries about clean air off your shoulders and help to create a healthy, pleasant environment that your employees enjoy working in. A clean environment and satisfied employees can really help boost the reputation of your business.

And there's more! Calculations suggest that a dust-free environment can help to reduce costs on many different levels.



** These results are backed up by reference values that we have established for our clients. The precise results can vary by industry.*

A healthier workplace, fewer machinery faults and cost savings, the DFI 8500 helps to keep production flowing and to reduce your expenses. Your staff and your customers will appreciate your company more and more.

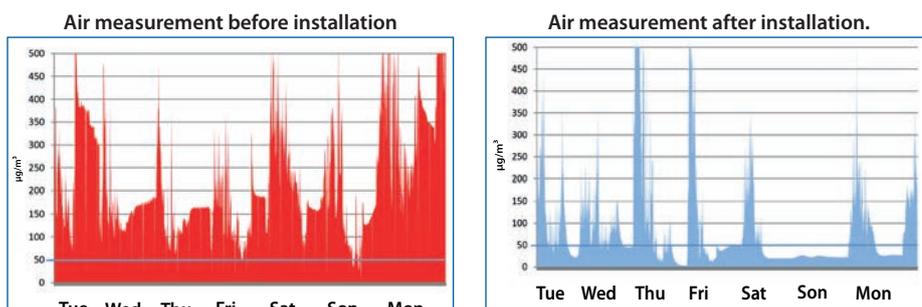
The DFI 8500 can reduce dust by as much **90%!**



We set the standard

Your employees, machinery and products have a right to clean air. Euromate believes that the standards imposed on outdoor air should apply to indoor air as well. So our goal is to ensure that everyone has access to an indoor climate that is as clean as possible. Our knowledge, power of innovation and specialism are our resources.

Comprehensive air measurements prior to installation and after installation help paint a clear picture of the reduction in air contamination to the desired level. For these measurements, Euromate uses professional measuring instruments to decisively demonstrate the improvements in air quality.



Our promise? A huge reduction in dust in the air that you work in every day by as much as **90%!**



Your recognised Euromate dealer:



Euromate BV
Minervum 7324
4817 ZD Breda
Nederland
T: +31 (0)76 5789 552
E: request@euromate.com

Euromate BVBA
Antwerpen Harmonie
Lange Lozanastraat 142
2018 Antwerpen
België
T: +32 (0) 3 740 00 00
E: request@euromate.com

www.euromate.com

© Euromate 2019
Euromate reserves the right to make design changes.
25042019/0