



SECTOR: Specialty goods trade

CLIENT: Scandinavian
Cosmetics

LOCATION: Sweden

DATE: December 2022

PROTECT YOUR STAFF AND STORAGE WITH CAMFIL'S AIRCLEANER

INDOOR AIR CAN BE UP TO 50 TIMES MORE POLLUTED THAN OUTDOOR AIR

Not everyone may know that indoor air can be up to 50 times more polluted than outdoor air, but Niklas Lindblad, warehouse manager at Scandinavian Cosmetics, had previous experience with how dusty and polluted a warehouse can be.

Therefore, he began at an early stage of the construction process of their new warehouse to investigate how this problem could be prevented. Niklas contacted property owner Catena who recommended further contact with Camfil to find suitable solutions.

PROTECTION OF PEOPLE AND SENSITIVE TECHNOLOGY

Niklas consulted Camfil, and after site visits to the construction site, Scandinavian Cosmetics and Camfil together started a process around the air environment for the upcoming warehouse. The first thing Niklas said was that the employees' work environment is a high priority.



"Our employees must feel good and have the best conditions at the workplace. We also have a robot warehouse with sensitive sensors and technologies that need to be protected.,,"

Niklas also emphasized the importance of being able to deliver clean products to customers. Together with Camfil, sources of associations and possible

solutions were identified. Major sources that were identified included openings at cargo ports, packaging handling and truck driving. The location of the property, with several large, heavily trafficked roads outside, of course also affected the quality of the indoor air.

THE SOLUTION

When the analysis was completed, a design and dimensioning work was started at Camfil. Standard ventilation was already in place in the room and Camfil investigated additional complements to clean the air in the room as efficiently as possible to protect people, products and technology. In this case, there were no possibilities to measure existing pollution levels as the premises' operations had not yet started. Here, Camfil's solution was based on long experience and local analysis with the customer.

Camfil's air purifier CC 6000 was the right machine for the job, a well-proven air purifier for this application. A pro-

posal was presented to the customer, details were defined and stocked air purifiers could be delivered shortly. They were assembled on site and immediately began to supply clean air.

THE RESULT

The air quality is continuously monitored by Camfil, and thanks to Camfil's air quality sensor AirImage, Scandinavian Cosmetics can also visually take part in the premises' air quality and monitor how particle levels are reduced. A big advantage of this assignment was that

Camfil was contacted at an early stage and was able to take part in the process from the start, says Mattias Utbys Business Development Manager Camfil Sweden.



The air purifiers reduce dust and keep products clean.



The air circulation generated by the CamCleaner creates a uniform temperature distribution, even in spaces with high ceilings.