



CASE STUDY LFC FILTERS AT WINTHONLAAN 1 IN UTRECHT



FIRST DELIVERY OF **LEAN FILTERS**WITH **CIRCULAIR FRAME**

At Interfilter, we have always been forward-thinking in delivering and developing sustainable products. Every day, we work on making the buildings and installations of our partners more sustainable. Our main goals are to create a healthier indoor climate, reduce waste, lower energy costs, and reuse materials. We are proud that the first delivery of the Lean Filter with Circular Frame (LFC) recently took place at a project of our sustainable partner, Van Dorp. This is an important milestone in our mission to create sustainable solutions together with our partners and make a positive impact.

Sustainability within Van Dorp

Van Dorp is also actively involved in sustainability. For this project, they are busy with renovations and aiming for a high BREEAM score. The LFC filter contributes, among other things, to reducing the CO2 footprint. Additionally, they monitor energy consumption within Winthonlaan 1, where the LFC filter helps reduce it. "This filter contributes to our sustainability goals. Moreover, we no longer have to separate the filters, which saves time, especially in a building with 16 floors," says Hans Innemee, Senior Technical Manager at Van Dorp.

"The LFC filter contributes to the sustainability goals of Van Dorp," says Hans Innemee, Senior Technical Manager at Van Dorp.

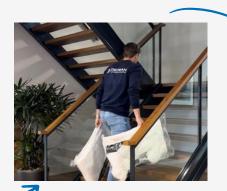
Collaboration with Van Dorp

"One of our sustainable relationships is with Van Dorp. Interfilter Group and Van Dorp have been working together for over 19 years, and from day one, the collaboration has run smoothly," says Jaco Meijer, Area Sales Manager at Interfilter Group. "I must honestly say that Interfilter Group scores 100% on transparency towards us. If something doesn't go as expected, it's always resolved well. As a customer, I expect openness and honesty from the supplier, and this is exactly what you can expect from Interfilter Group," says Hans Innemee.

IMPROVEMENT OF TECHNICIANS' ERGONOMICS

An important aspect of the LFC bag filter, and of great significance to Van Dorp, is the improved ergonomics for technicians. Replacing the bags is easy thanks to the elastic band and changeable stand. Additionally, technicians no longer need to carry as much volume with the circular frame, reducing the effort required during the last mile on the project site. This also applies to the disposal of the contaminated filters. This innovation improves work processes and makes the technicians' job easier and more efficient.







75% less storage & packaging



87% less weight & better ergonomics



39% total time saving

EXPECTED RESULTS LFC FILTER

Thanks to the LFC bag filter, Van Dorp will see significant improvements in transportation, storage, waste management, and the weight of filters, which will directly benefit the ergonomics of the technicians. Moreover, the use of the LFC filter results in a 34% reduction in the CO2 footprint. In three months, a changeover is planned to test the expectations and see how well the LFC filter delivers these benefits in practice.

"By using the LFC bag filter, Van Dorp saves over 34% on the CO2 footprint when looking at filter usage," says Jaco Meijer, Area Sales Manager at Interfilter Group.



Easy filter replacement



Better ergonomics for technicians



Available with energy label A+

With thanks to

This successful project and the successful collaboration are thanks to Hans Innemee on behalf of Van Dorp. This strong partnership, built on open and reliable communication, shows that great results can be achieved, such as this sustainable filter optimization within installation technology. Not only Interfilter but also Van Dorp is proud of this long-standing collaboration, which continues to grow stronger through trust and joint effort.







MORE ABOUT **THE LFC**?

Curious about the LFC bag filter in practice?

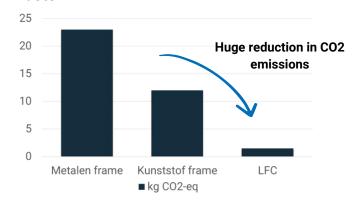
Scan the OR code and watch the video!





Reduce the ecological footprint & amount of waste

CO2 emissions during disposal as residual waste







Stay up to date with developments in filtration. Scan the QR code and follow us on LinkedIn.









