

INTRODUCING THE LATEST ADVANCEMENT IN SUSTAINABLE ELEMENT TECHNOLOGY!

SUSTAINMICRON



Sustainable-Secure-Strong: High Performance Technology replaces previous Optimicron® standard elements.

SUSTAINMICRON® sets a new standard in element technology.

Through continued innovation, a reduction in element differential pressure of **up to 30%** can be achieved beyond that offered by Optimicron, while still maintaining the HYDAC standard in terms of high dirt retention capacity and efficiency performance.

All-In-One- The only element you will need: SUSTAINMICRON® combines the unique features of Optimicron®(ON), Optimicron®Pulse (ON/PS) and Stat-Free®(SFREE) element technologies.

Black outer wrap with effect:

By using special bi-component fibers, the outer wrap makes a significant contribution to the electrostatic optimization of the entire filter element.



Advantages of the New standard in Element Technology



Differential pressure reduction:
Reduction of the differential pressure by up to 30%
► Saving resources and costs



Electrostatic optimization:
now as standard
► Longer oil service life, less wear, higher system safety



High flexural fatigue strength:
Intelligent element design to prevent filter breakthrough
► High dynamic stability

- Saving valuable resources
- Reduction of CO₂ footprint

Sustainmicron® Type Code Example:

Element: 0330 D 010 **SN**
Filter: DF **SN** 330 TF 10 D 1.X

We want our customers to be aware of this element technology as we anticipate beginning the HYDAC USA launch circa Summer 2025.

For any elements ordered from HYDAC USA – The Optimicron® standard elements will continue to be supplied while we work to implement Sustainmicron® production in 2025.