



PROTECTING PERFORMANCE

SNAP-ON

SnapOn system allows the pre-filter to be attached to the fine filter with an airtight seal.

When the PanelS pre-filter and the EfiCell fine filter are fixed by the SnapOn method, it gives a perfect filter system for both industrial and HVAC-applications. Fitting is easy and fast because the frames are designed to combine. The pre-filters can be changed on load or without closing the air-intake system, as the work does not require removing the EfiCell fine filter.

- SnapOn system does not increase the pre-filters and fine filters overall pressure drop!
- Detaching tools and instructions will be provided with each delivery.

PanelS Pre-Filter series has a proven record of a long service life and high efficiency at several gas turbine power plants in the most demanding environmental conditions.

In 95% of cases PanelS-Filters can replace existing pre-filters without any change of construction to the existing mounting frame. The frames can be fabricated of polystyrol, steel or stainless steel.



The EFiCELL fine filter has been developed so that it is aerodynamically optimized and new header has been designed to prevent the possibility of over compressing and distorting the gasket.

When the gasket is over compressed it loses its ability to recover to its original thickness - which soon leads to the air bypassing the filter.

Operating Values

Dimension	592x592x292
Filtration area	15-24 m ²
Material choices	Nanofibre, glassfibre and active carbon
Filter class choices	F6-H13

EFiCELL

Dimension	592x592x135
Filtration area	4,0 m ²
Material choices	Polyester mix.
Filter class choices	Can be water proofed G4-F5

PANELS

Dimension	592x592x135
Filtration area	4,0 m ²
Material choices	Polyester mix.
Filter class choices	Can be water proofed G4-F5

DISCLAIMER: The information supplied in this document is for guidance only and should not construed as warranty. All users of the filters are responsible for assuring that it is suitable for their needs environment and end use. All data is subjected to change as Eagle Filters Oy deems appropriate. Please visit www.eaglefilters.fi for contact information.