Filtration Products

EasyFit™ Exchange Filter Elements



EasyFit[™] Exchange Filter Elements for all housings, fluids and cleanliness classes

Eaton's EasyFit line of exchange filter elements is engineered to easily fit into many leading filter systems on the market.

An extensive range of sizes, ratings and material for hydraulic, lubrication and other fluid applications make Eaton your one source for filter elements.

Eaton exchange filter elements have high dirt-holding capacity to ensure consistent filter efficiency and long service life even at high pressure differences.

The following pleated filter materials are available:

- Multi-layer construction with microglass fiber
- Stainless steel wire mesh
- Stainless steel fiber

Various filter ratings and materials are available.

Maximum differential pressure depending on filter material and application available for:

- Low pressure resistance with 10 bar (145 PSI), 16 bar (232 PSI) or 30 bar (435 PSI)
- High pressure resistance with 160 bar (2320 PSI) or 210 bar (3045 PSI)

Eaton combines sales, engineering, manufacturing, customer service, and technical sales support into one focused business objective: Provide our customers with optimum filtration solutions.



The importance of cleanliness

Contamination is any solid or liquid substance that is not part of a hydraulic system's working fluid. There are three principal means through which contamination can occur in a typical hydraulic system: it can be incorporated during system assembly, generated during system operation, or ingested by the system during operation. Having a reliable way to manage contamination is vital to your operation.

EasyFit exchange filter elements provide the following benefits:

- Reduces equipment downtime
- Minimizes safety hazards and prevents contamination related failure
- Increases the life of system components, improves operating profitability and decreased maintenance costs

Eaton's wide range of exchange filter elements provide trouble-free operation when filtering abrasive fluids, cooling lubricants, or water-based fluids and are designed to achieve cleanliness class requirements. We can perform fluid analysis capabilities on-site or in our lab to determine the best filter element for your hydraulic and lubrication system requirements.



Markets

Our customers include renowned international companies from the following markets:



Eaton's high quality filter elements are tested according to DIN and ISO standards.

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Europe/Africa/Middle East

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For more information, please email us at *filtration@eaton.com* or visit www.eaton.com/filtration

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