



THE CONCEPT

Lighter, easier to use, and kinder to the environment - MP Filtri's new ELIXIR low pressure concept filters have been specially designed for inline connections and to handle working pressures up to **1.6 MPa (16 bar)**.

The concept is now available in three new series:

- SFEX SERIES Suction
- RFEX SERIES Return
- LFEX and HFEX SERIES Delivery, which is equipped with differential indicator (electrical or visual)

Available in 4 sizes: 060, 080, 110, and 160, the new generation of filters is completely interchangeable with the previous MPS 050/070/100/150 series of the Spin-on range.

The new cast aluminium head and polyamide design reduces weight by 10% compared to the Spin-on range.

Less waste reduces both your carbon footprint and protects the environment. Replacement is fast and easy, just disassemble the bowl with an adjustable wrench, take out the **FEX** filter and replace.

FEATURES & BENEFITS

Hexagonal sealings

New sealing
system
for enhanced
reliability
which keeps the
O-ring
in line with the
thread of the bowl
- e.g. in vibration
applications

Reduction in oil waste when replacing the filter element

Fast, simple disassembly system. Created for use with an adjustable wrench - not by chain wrench or by strap wrench

NEW BYPASS VALVE

- -0.3 bar suction filter SFEX Series
- -1.75 bar return filter RFEX Series
- -3.5 bar in-line pressure filter LFEX Series







The **FEX** filter element's improved connection system (hexagon and box) reduces leakage so the dirt to the output circuit is reduced





LFEX Series: New smaller differential indicator - electrical or visual

High flow rate thanks to the head geometry: the oil enters in the filter element in a spiral flow and spreads more effectively inside the filter element for greater longevity.

APPLICATIONS

MOBILE EQUIPMENT

Agriculture & Forestry Construction Materials handling Waste disposal



INDUSTRIAL

Marine & Offshore

Power Generation (including renewable energy)



WORLDWIDE NETWORK

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