ENHANCE THE LIFESPAN OF YOUR MACHINES

SFEX - RFEX
LFEX
HFEX
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 in-line 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

The Spin-on disposal includes different components: metal flange, seals, metal bowl, residual oil and metal spring. The FEX disposal - the ELIXIR filter element - includes simply the element itself. Kinder to the environment by reducing the amount of waste!
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)
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