

ELIXIR<sup>®</sup>

ENHANCE  
THE LIFESPAN  
OF YOUR MACHINES  
**SFEX - RFEX  
LFEX**



PASSION  PERFORM



# 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

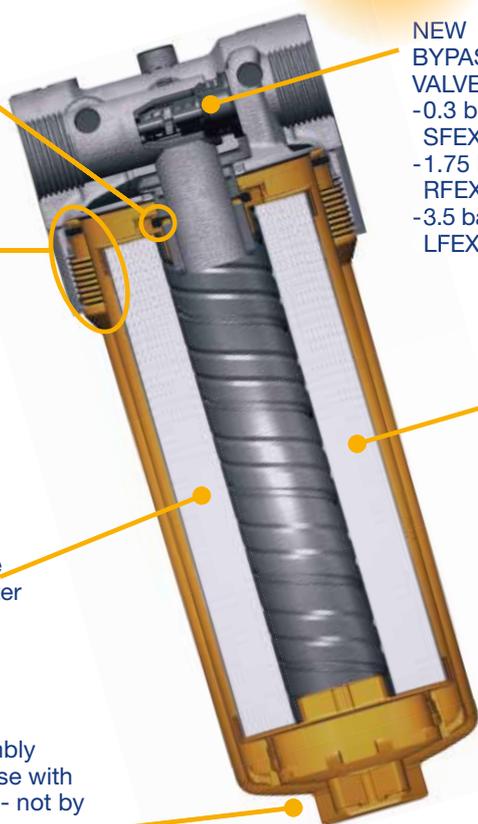
Reduction in oil waste when replacing the filter element

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

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 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



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.



**LFE Series:** New smaller differential indicator - electrical or visual

## APPLICATIONS

### MOBILE EQUIPMENT

Agriculture & Forestry

Construction

Materials handling

Waste disposal



### INDUSTRIAL

Marine & Offshore

Power Generation  
(including renewable energy)



# WORLDWIDE NETWORK

CANADA ♦ CHINA ♦ FRANCE ♦ GERMANY ♦ INDIA ♦ SINGAPORE  
UNITED ARAB EMIRATES ♦ UNITED KINGDOM ♦ USA



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