

### PASSION TO PERFORM















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 **1,6MPa (16 bar)**.

The concept is now available in three new series:

- SFEX SERIES Suction
- RFEX SERIES Return
- LFEX 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 nylon design reduces weight by 10 per cent 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.

# Applications

Specially designed for all agricultural applications

Agriculture





Industrial Fully compatible with the COMPRESSORS sector Ideally suited for the **CONSTRUCTION** sector

Mobile





**Transmission sFEX** suction filters meet the key industry standards and benchmarks

#### Hexagonal sealings

New sealing system for enhanced reliability which keeps the 0-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 **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

New bypass valves:

- 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!

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





#### WORLDWIDE NETWORK





Germany France USA Russian Federation

China United Kingdom India Canada



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#### www.mpfiltri.com