



**JOHNSON PUMP**  
AN SPX BRAND



# TopFilter Accessories & Spare Parts for TFOV & TFOW

A range of optional extras enables filters to be tailored to customers' precise requirements



## Differential Pressure Indicator (D.P.I.)

As filter baskets become clogged with debris, the pressure drop increases. In order to maintain efficient filtration and line pressure it is important that baskets are cleaned regularly.

The Differential Pressure Indicator is designed to monitor basket conditions and provide visual warning that cleaning is required.

Available as an optional extra on all single, dual and self cleaning filters, the indicator is mounted directly on to the filter body and indicates the differential pressure across each basket.

## Main Features

- Easy to read
- Compact Design
- No pipework to become clogged
- Positive seal separates clean and dirty liquids
- Remote operation via electrical signal available if required
- Purpose designed for TopFilter filters

## Specification

- Anodised aluminium casing and nitrile diaphragm for water and oil applications
- Stainless steel casing, stainless steel internals and viton diaphragm for other liquids
- Indicator preset at 10 psi. Other spring ratings available on request
- Pointer operated by internal magnet avoiding leakage through seals

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## Optional Extras with Filters

### Heating Jacket

For constant temperature processes to aid flow of viscous liquids.

### 100% Shut Off On Dual Filter Change Over

This can be achieved by use of a special seal within the change over cock mechanism and eliminates leakage between chambers during cleaning.

### Automatic Air Eliminators

To vent air from filter e.g. after element cleaning.

### Magnetic Inserts

Suspended from the cover to capture metallic particles. Magnets can be nylon coated if required.

### Pressure Equalising Valves (Dual Filter Only)

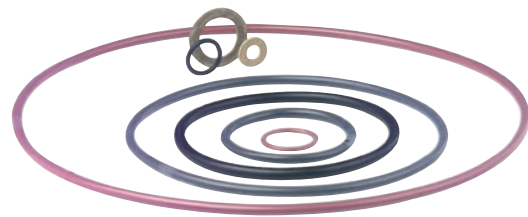
Are fitted to sizes 125, 150 and 200mm as standard but can be fitted to other sizes on request.

### Alternative O-Ring Materials

To suit chemical or low/high temperature applications

### Custom-designed Elements & Baskets

Made according to process needs



**SPX**<sup>®</sup>  
WHERE IDEAS MEET INDUSTRY

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