

Complete Solutions for Liquid Filtration

Accessories & Spare Parts OV – OW

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





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 Airpel 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

SPX Process Equipment



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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.

O-Rings & Closures — For chemical or high temperature seals

Custom-designed Elements & Baskets - Made according to debris type







SPARES IDENTIFICATION SINGLE FILTER SPARES IDENTIFICATION DUAL FILTER - MODEL OW MODEL OV Handle Setscrey Cock Cover Cock Spindle O-Rings Bleed Screw Filter Cover Filter Cover O-Ring Cock Spindle Filter Cover O-Fling Drive Shaft Cock Cover O-Ring Basket Element Drive Shaft Equalising valve Basket O-Ri (Not normally fitted to baskets 250 microns/60 D.P.I. O-Rings D.P. Indicato D.P.I.Setscrews . -Both Cocks rotate in Bronze sleever Drain Plug (May be replaced by for WB Models. Both Cooks have a special seal for positive shut off option a drain valve by special request Fibre Washer End Cover **SPX** Process Equipment

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