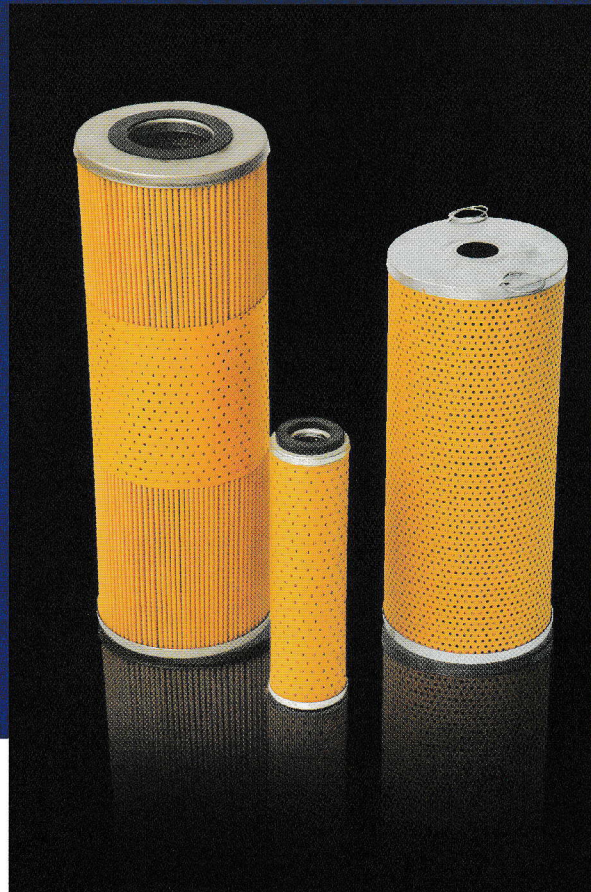




britomatics engineers private limited

PLEATED SERIES - FILTER CARTRIDGES



4S

Solid Solutions to Separate Solids

Utility

Cartridge for pleated construction for high dirt holding capacity & flow rates.

Applications

Coolants, Water, Pre-Filter for Membranes, Most Acids & Alkalies, Pharmaceuticals, Plating Solution, Foods & Beverages, Petrochemicals Refineries, Oil fields.

Description

Britomatics Pleated Cartridge designs are widely used for superior industrial filtration for wide range of requirements. The Cartridge is made out of premium grade phenolic impregnated cellulose filter media. The Cartridge is designed for critical filtration requirements, provide long service life, high flow rate and low pressure drop.

The Cartridges are available in 0.5um, 1um, 5um, 10um, 20um, 30 um, and 60um pore sizes. The Cartridge performs at 99% removal efficiency.

Features & Benefits

- Pleated Cellulose media allows high flow capacity at low pressure drop.
- Available in a variety of sizes and configurations to fit most industrial vessels.
- Phenolic resin impregnated to provide strength, integrity and high contaminant capacity.
- High filtration efficiency.
- High dirt holding capacity.
- Wide range of micron retention.
- Faster flow rates.
- Quality consistency.

TECHNICAL SPECIFICATIONS

MODEL	MICRO METER RATING	I. D. IN	O. D. IN.	O. A. L. IN.	SURFACE AREA SQ. IN.	OUTER WRAP	NOTES
4S-614PLF-1	1	3-1/2	6	14-1/2	2900	No	
4S-614PLF-2	2	3-1/2	6	14-1/2	2900	No	
4S-614PLF-2M	2	3-1/2	6	14-1/2	2900	Yes	
4S-614PLF-5	5	3-1/2	6	14-1/2	2900	No	
4S-614PLF-5A	5	3-1/2	6	14-1/2	2900	No	VITON A GASKET
4S-614PLF-5M	5	3-1/2	6	14-1/2	2900	Yes	
4S-614PLF-5S	5	3-1/2	6	14-1/2	2900	No	
4S-614PLF-15	15	3-1/2	6	14-1/2	2900	No	
4S-614PLF-15M	15	3-1/2	6	14-1/2	2900	Yes	
4S-614PLF-25	25	3-1/2	6	14-1/2	2900	No	
4S-614PLF-25M	25	3-1/2	6	14-1/2	2900	Yes	
4S614PLF-75	75	3-1/2	6	14-1/2	2900	No	
4S-718PL-1/2	1/2	2-9/16	6-1/4	18	3600	Yes	
4S-718PL-01	1	2-9/16	6-1/4	18	6000	Yes	
4S-718PL-02	2	2-9/16	6-1/4	18	6000	Yes	
4S-718PL-05	5	2-9/16	6-1/4	18	6000	Yes	
4S-718PL-05B	5	2-9/16	6-1/4	18	6000	No	
4S-718PL-15	15	2-9/16	6-1/4	18	6000	Yes	
4S-518PL-05	5	1-7/8	4-3/8	18	2800	Yes	
4S-518PL-15	15	1-7/8	4-3/8	18	2800	Yes	
3S-644PLF-2M	2	1-0	2½	10	400	Yes	
3S-644PLF-5M	5	1-0	2½	10	400	Yes	
3S-644PLF-25M	25	1-0	2½	10	400	Yes	



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