



Hydraulic Filters



Spin-on Filters

Temperature Range: -25°C to +110°C

Working Pressure: 12 bar

Flow rates to 310 lpm
Filter Head Material: Aluminium alloy
Filter Bowl Material: Steel
Seals: Nitrile (Buna-N) as standard
Fluids: Compatible with hydraulic oils, coolant fluids & petroleum based fluids.
 1.75 bar bypass on return.
 Suitable for both suction and return line applications.
 Standard filter suitable for mineral oils and synthetic fluids.
 Filtration rating from 3 micron to 25 micron absolute.
 Visual/Elec indicator options.
 Filters conform to ISO Filtration standards.
 MP Filtri UK an ISO9001 company.



Tech Sheet 1923

For Return Line Use, 10 Micron, BSPP

0302	Manufacturer's Code		μm		Length mm		£
2086-2827	MPS050RG1P10VR	3/4"	10	12	180	55	63.25
2086-2835	MPS100RG1P10VR	1.1/4"	10	12	241	130	91.20
2086-2843	MPS150RG1P10VR	1.1/4"	10	12	286	150	111.00

P Series Elements:

e.g. P10 & P25 – Nominal cellulose impregnated paper media – 50% efficient.

A Series Elements:

e.g. A03 A06 A10 & A25 – Absolute inorganic microfibre filtration media – 99.9% efficient.



Tech Sheet 1923

Replacement Spin-on Canisters

0302	To Suit Unit	μm	L mm	LPM	£
CS050P10A	3/4"	10	180	55	19.90
CS050A10A	3/4"	10	180	48	58.75
CS050A06A	3/4"	6	180	44	87.00
CS050A03A	3/4"	3	180	40	73.20
CS100P10A	1.1/4"	10	241	130	29.80
CS100A10A	1.1/4"	10	241	110	86.05
CS100A06A	1.1/4"	6	241	85	157.45
CS100A03A	1.1/4"	3	241	75	157.45
CS150P10A	1.1/4"	10	311	150	51.40
CS150A10A	1.1/4"	10	311	115	168.20
CS150A06A	1.1/4"	6	311	100	201.70
CS150A03A	1.1/4"	3	311	85	201.70

Water Removal Cans

For use on MPS150 heads, maximum flow rate of 30 lpm. Removes water from the oil, approx 3/4 litre of water per can.



Replacement Spin-on Canisters, UNF

0302		μm	L mm	LPM	£
CW150P10A	1.1/2"	10	311	30	136.60

Oil Tanks & Access Covers

Materials:

- Aluminium alloy (pressure diecast).
- 10 litre tank.



Aluminium Tank

0302	Manufacturer's Code	Type	Litres	£
2086-2991	SE10LT	310 x 240 x 207	10	103.70

Materials:

- Aluminium alloy (pressure diecast).
- Supplied complete with gasket.



Aluminium Access Covers

0302	Manufacturer's Code	Type	OD mm	£
2086-2975	OB356DIN00/NBR	6 Hole Fixing	350	72.05

Hydraulics

Hydraulic QRC

Pneumatic QRC

Ind. Air Prep, Monitor & Test

KELM™ Pneumatics

Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Adaptors & Fittings

Stainless Steel

Malleable Iron

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns & Vacuum

Wash Down & Fuelling

Air Tools

Tools, Hardware & PPE