



Hydraulic Filters

Tank Top Filters



Maximum Working Pressure:
8 bar



Temperature Range:
-25°C to +110°C

Tech Sheet 1918

Filter Head: Pressure die cast aluminium.
Filter Cover: MPF030 & MPF100 are plastic and MPF184 is aluminium.
Filter Bowl: Plastic.
Seals: Nitrile (Buna-N).

With Bypass at 1.75 bar (Standard). Filtration rating from 3, 6, 10 and 25 micron absolute available.

10 & 25 Micron, BSPP

0302	Manufacturer's Code		μm			
2086-2405	MPF0301AG1A10HBVR	1/2"	10	8	24	70.20
2086-2439	MPF0301AG1A25HBVR	1/2"	25	8	35	77.65
2086-2413	MPF1002AGA2A10HBV1	3/4"	10	8	50	100.80
2086-2447	MPF1002AGA2A25HBV1	3/4"	25	8	140	96.35
2086-2421	MPF1841AG1A10HBVR	1.1/4"	10	8	150	231.50
2086-2454	MPF1841AG1A25HBVR	1.1/4"	25	8	300	231.20

- Standard filter suitable for mineral oils and synthetic fluids.
- Filters conform to ISO filtration standards.
- MP Filtri UK an ISO9001 company.

Tech Sheet 1918

Tank Top Filter Elements

0302	Manufacturer's Code	μm		
2086-2462	MF0301A10HB	10	24	26.60
2086-2470	MF0301A25HB	25	35	25.75
2086-2488	MF1002A10HB	10	50	51.30
2086-2496	MF1002A25HB	25	140	41.60
2086-2504	MF1801A10HB	10	150	115.45
2086-2512	MF1801A25HB	25	300	109.85

Pressure Filters



Working Pressure:
280 bar



Temperature Range:
-25°C to +110°C

Flow rates to 140 lpm
Filter Body Head: Cast iron
Filter Body Housing: Steel
Seals: Nitrile as standard

Bypass valve made of steel & set to open at 6 bar.
Filter housing comes complete with pop-up indicator.
Visual/electrical indicator options available, please contact our technical department.

Element: Inorganic fibre impregnated with epoxy resin.
Absolute Beta 1000 rated elements.

Elements are constructed with an external support mesh, pre-filtration support media, microfibre filtration media, internal support media, internal wire mesh and a stainless steel support core.

Standard filter suitable for mineral oils, synthetic fluids and water glycol.
Filtration ratings are available of 3, 6, 10 and 25 micron absolute.
Filters conform to ISO Filtration standards.
MP Filtri UK an ISO9001 company.

280 bar - 3, 10 & 25 Micron, BSPP

0302	Manufacturer's Code		μm			
2086-2520	FMM0503BADA03NP01Z7	3/4"	3	280	60	258.90
2086-2538	FMM0503BADA10NP01Z7	3/4"	10	280	95	245.25
2086-2546	FMM0503BADA25NP01Z7	3/4"	25	280	125	247.65

To suit: FMM filters.



280 bar Pressure Filter Elements

0302	Manufacturer's Code	μm		
2086-2553	HP0503A03AN	3	60	71.05
2086-2561	HP0503A10AN	10	95	62.10



Maximum Working Pressure:
420 bar



Temperature Range:
-25°C to +110°C

Tech Sheet 1920

Flow rates to 750 lpm
Filter Body Head: Cast iron
Filter Body Housing: Steel
Seals: Nitrile as standard

Bypass valve made of steel & set to open at 6 bar.
Filter housing comes complete with pop-up indicator.
Visual/electrical indicator options available, please contact our technical department.

Element: Inorganic fibre impregnated with epoxy resin.
Absolute Beta 1000 rated elements.

Elements are constructed with an external support mesh, pre-filtration support media, microfibre filtration media, internal support media, internal wire mesh and a stainless steel support core.

Standard filter suitable for mineral oils, synthetic fluids and water glycol.

Filtration ratings are available of 3, 6, 10 and 25 micron absolute.
Filters conform to ISO Filtration standards.
MP Filtri UK an ISO9001 company.



420 bar - 3, 10 & 25 Micron, BSPP

0302	Manufacturer's Code		μm			
2086-2587	FHP0652BAG1A03NZ7	1/2"	3	420	30	383.70
2086-2595	FHP0652BAG1A10NZ7	1/2"	10	420	60	328.65
2086-2603	FHP0652BAG1A25NZ7	1/2"	25	420	100	359.55
2086-2611	FHP1352BAG1A03NZ7	3/4"	3	420	110	612.55
2086-2629	FHP1352BAG1A10NZ7	3/4"	10	420	150	486.85
2086-2637	FHP1352BAG1A25NZ7	3/4"	25	420	210	551.50
2086-2645	FHP3202BAG1A03NZ7	1.1/4"	3	420	250	881.40
2086-2652	FHP3202BAG1A10NZ7	1.1/4"	10	420	400	650.85
2086-2660	FHP3202BAG1A25NZ7	1.1/4"	25	420	440	744.20

To suit: FHP filters.

Tech Sheet 1920



420 bar Pressure Filter Elements

0302	Manufacturer's Code	μm		
2086-2678	HP0652A03AN	3	30	87.80
2086-2686	HP0652A10AN	10	60	63.85
2086-2694	HP0652A25AN	25	100	57.60
2086-2702	HP1352A03AN	3	110	147.15
2086-2710	HP1352A10AN	10	150	102.40
2086-2728	HP1352A25AN	25	210	72.20
2086-2736	HP3202A03AN	3	250	200.90
2086-2744	HP3202A10AN	10	400	149.40
2086-2751	HP3202A25AN	25	440	120.95