



APPLICATION

All spraying applications
All process water lines

FEATURES

1/2" – 1 1/2" Pipe Sizes
Max Working Pressures
14 – 15 bar
Filtering capacity 80 – 280 Lpm
Fixing point on both sides
32 – 250 Mesh available

DESCRIPTION

By using a water filter in your delivery line to your spray application, you are increasing the potential life cycle of the spray nozzles you are using by filtering the water and therefore reducing any blockages that may occur when using dirty water or water with particles.

Our range of filters offer an easy to use and reliable way of filtering your process water and are available for pipe sizes from 1/2" – 1 1/2" and come with the option of different screen types.

MATERIALS AVAILABLE

Polypropylene Body with EPDM Gasket
Stainless Steel

1/2" & 3/4" Line Filters & Spares

1/2" and 3/4" BSP threads, max. Working pressure 14 bar, filtering capacity 80-100 L/min, cartridge ø 38 x 39mm, fixing points on both sides, polypropylene body, EPDM gaskets.

F (BSP)	Screen Type	H (mm)	Effective Area	
			cm ²	sq. in
1/2	32 mesh	21	30	4.7
1/2	50 mesh	21	28	4.3
1/2	80 mesh	21	25	3.9
1/2	250 mesh	21		
3/4	32 mesh	23	30	4.7
3/4	50 mesh	23	28	4.3
3/4	80 mesh	23	25	3.9
3/4	250 mesh	23		

1" Line Filters & Spares

1" BSP threads, max. working pressure 14 bar, filtering capacity 150 - 160 L/min, cartridge ø 38 x 125mm, fixing points on both sides, polypropylene body, EPDM gaskets.

F (BSP)	Screen Type	H (mm)	Effective Area	
			cm ²	sq. in
1	32 mesh	23	41	6.4
1	50 mesh	23	38	5.9
1	80 mesh	23	34	5.3

1 1/4" & 1 1/2" Line filters standard/flushing & spares

1 1/4" and 1 1/2" BSP threads, max. working pressure 15 bar, filtering capacity 200 - 280 L/min, cartridge ø 58 x 210mm, fixing points on both sides, polypropylene body, EPDM gaskets. Flushing option has a ball valve fitted to the bottom of the bowl.

F (BSP)	Screen Type	H (mm)	Effective Area	
			cm ²	sq. in
1 1/4	32 mesh	21	115	17.9
1 1/4	50 mesh	21	106	16.4
1 1/4	80 mesh	21	97	15.0
1 1/4	250 mesh	21		
1 1/2	32 mesh	21	115	17.9
1 1/2	50 mesh	21	106	16.4
1 1/2	80 mesh	21	97	15.0
1 1/2	250 mesh	21		