

WASP™ LIQUID FILTER STRAINERS

TYPE	FLOW RATE l/hour	ELEMENT	PORT SIZE	DIMENSIONS (mm)
W70313/01A	10–750	100 mic ss	3/8" BSP	88 x 116
W70107/0044	1000–2000	44 mic ss	1/2" BSP	120 x 181
W70107/006	1000–2000	60 mic ss	1/2" BSP	120 x 181
W70107/01	1000–2000	100 mic ss	1/2" BSP	120 x 181
W70107/03	1000–2000	300 mic gs	1/2" BSP	120 x 181
W70101/0044	2000–3000	44 mic ss	1" BSP	120 x 181
W70101/006	2000–3000	60 mic ss	1" BSP	120 x 181
W70101/01	2000–3000	100 mic ss	1" BSP	120 x 181
W70101/03	2000–3000	300 mic gs	1" BSP	120 x 181
W70501/0044	3000–5000	44 mic ss	1" BSP	190 x 255
W70501/006	3000–5000	60 mic ss	1" BSP	190 x 255
W70501/01	3000–5000	100 mic ss	1" BSP	190 x 255
W70501/03	3000–5000	300 mic gs	1" BSP	190 x 255
W70503/0044	5000–8000	44 mic ss	1 1/2" BSP	190 x 255
W70503/006	5000–8000	60 mic ss	1 1/2" BSP	190 x 255
W70503/01	5000–8000	100 mic ss	1 1/2" BSP	190 x 255
W70503/03	5000–8000	300 mic gs	1 1/2" BSP	190 x 255
W70700/01	8000–18000	100 mic ss	2" BSP	214 x 290
W70700/04	8000–20000	400 mic gs	2" BSP	214 x 290
W70700/01F	8000–18000	100 mic ss	2" (DN50)	214 x 290
W70700/04F	8000–20000	400 mic gs	2" (DN50)	214 x 290

Note: Flow rates are approximate, we will be pleased to advise.

F = flanged connections ss = stainless steel gs = galvanised steel

Aluminium filter body and cover – maximum working pressure 4 bar – maximum operating temperature 90°C

Options: Models 70501 & 70700 can be fitted with a 300W 230V heater (settings 35°C or 70°C)

Models 70107 & 70501/3 can be fitted with a magnetic column to remove ferrous particles.

Installation and maintenance

The flow direction is indicated by arrows and must be observed. The filters can be installed in any position, however, we recommend that filter units are mounted vertically with the cover uppermost. This will assist the separation and collection of any water and particulate into the bottom of the housing ready for drain off (water separation of diesel fuel will only take place at lower flow rates). Ideally the strainers should be installed on the suction side of the pump, this has the added benefit of also protecting the pumps.

Due to the simple and effective construction, very little maintenance is required other than draining off any impurities and the periodic removal of the washable element for cleaning.



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THE FILTRATION AND SEPARATION SPECIALISTS