## **Marine Turbine Series Fuel Filters**











Model	500MA2/ 10/ 30	900MA2/ 10/ 30	1000MA2/ 10/ 30	75500MAX2/ 10/ 30	75900MAX2/ 10/ 30	
Max. Flow Rate (One filter on-line) (Two filters on-line)	60 GPH (227 LPH) N/A	90 GPH (341 LPH) N/A	180 GPH (681 LPH) N/A	60 GPH (227 LPH) 120 GPH (454 LPH)	90 GPH (341 LPH) 180 GPH (681 LPH)	
Height	11.5 in. (29.2 cm)	17.0 in. (43.2 cm)	22.0 in. (55.9 cm)	11.5 in. (29.2 cm)	17.0 in. (43.2 cm)	
Width	5.8 in. (14.7 cm)	6.0 in.(15.2 cm)	6.0 in. (15.2 cm)	14.5 in (36.8 cm)	18.8 in. (47.8 cm)	
Depth	4.8 in. (12.2 cm)	7.0 in. (17.8 cm)	7.0 in. (17.8 cm)	9.5 in. (24.1 cm)	11.0 in. (27.9 cm)	
Weight (approx.)	4 lbs (1.8 kg)	6 lbs (2.7 kg)	17 lbs (7.7 kg)	17 lbs (7.7 kg)	23 lbs (10.4 kg)	
Port Size (metric optional) <sup>1</sup>	3/4"-16 SAE 16 mm x 1.5	7/8"-14 SAE 22 mm x 1.5	7/8"-14 SAE 22 mm x 1.5	3/4"-16 SAE N/A	7/8"-14 SAE N/A	
Clean Pres. Drop	0.3 PSI (0.02 bar)	0.34 PSI (0.02 bar)	0.49 PSI (0.03 bar)	0.70 PSI (0.05 bar)	1.7 PSI (0.12 bar)	
Max. Operating Pressure <sup>2</sup>	15 PSI (1.03 bar)	15 PSI (1.03 bar)	15 PSI (1.03 bar)	15 PSI (1.03 bar)	15 PSI (1.03 bar)	
Replacement Filter	2010 Series	2040 Series	2020 Series	2010 Series	2040 Series	
Overhead Clearance	4.0 in. (10.2 cm)	5.0 in. (12.7 cm)	10.0 in. (25.4 cm)	4.0 in. (10.2 cm)	5.0 in. (12.7 cm)	
Ambient Temperature Range	-40° to +255°F (-40° to +124°C)					

**Maximum Fuel Temperature** 

190°F (88°C)

Notes: Units are available with metal bowls, add "M" after MA, i.e. 1000MAM. 1 Use (\*) for metric port threads, i.e. \*500MA, \*900MA, and \*1000MA. 2 Vacuum installations are recommended.









Model	731000MA2/ 10/ 30	751000MAX2/ 10/ 30	771000MA2/ 10/ 30	791000MAV2/ 10/ 30		
Max. Flow Rate						
(One filter on-line)	N/A	180 GPH (681 LPH)	N/A	180 GPH (681 LPH)		
(Two filters on-line)	360 GPH (1363 LPH)	360 GPH (1363 LPH)	N/A	360 GPH (1363 LPH)		
(Three filters on-line)	N/A	N/A	540 GPH (2044 LPH)	540 GPH (2044 LPH)		
Height	22.0 in. (55.9 cm)	22.0 in. (55.9 cm)	22.0 in. (55.9 cm)	22.0 in. (55.9 cm)		
Width	16.5 in. (41.9 cm)	18.0 in. (45.7 cm)	18.0 in. (45.7 cm)	21.5 in. (54.6 cm)		
Depth	12.0 in. (30.5 cm)	11.0 in. (27.9 cm)	11.0 in. (27.9 cm)	11.8 in. (30.0 cm)		
Weight (approx.)	26 lbs (11.8 kg)	30.lbs (13.6 kg)	39 lbs (17.7 kg)	52 lbs (23.6 kg)		
Port Size	3/4"-14 NPT	7/8"-14 SAE	1"-11.5 NPT	3/4"-14 NPT		
Clean Pres. Drop	1.7 PSI (0.12 bar)	3.7 PSI (0.26 bar)	1.7 PSI (0.12 bar)	2.5 PSI (0.17 bar)		
Max. Operating Pressure <sup>3</sup>	15 PSI (1.03 bar)	15 PSI (1.03 bar)	15 PSI (1.03 bar)	15 PSI (1.03 bar)		
Replacement Filter	2020 Series	2020 Series	2020 Series	2020 Series		
Overhead Clearance	10.0 in. (25.4 cm)	10.0 in. (25.4 cm)	10.0 in. (25.4 cm)	10.0 in. (25.4 cm)		
<b>Ambient Temperature Range</b>	-40° to +255°F (-40° to +124°C)					

**Maximum Fuel Temperature** 

190°F (88°C)

Notes: Units are available with metal bowls, add "M" after MA, i.e. 1000MAM. 3 Vacuum installations are recommended.