

Marine 804MA Series Fuel Filter/Water Separators

Meets new marine requirements for all-steel construction!

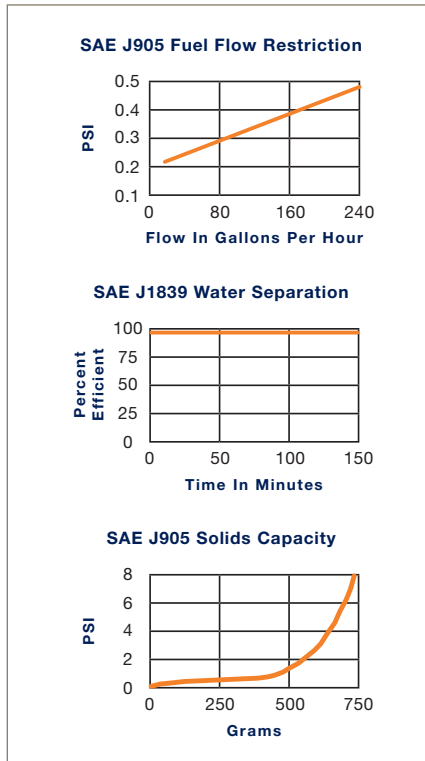


Racor announces the addition of our new, compact 804MA Series diesel fuel filter/water separator, made of 100% steel construction to meet applicable marine classification society requirements for marine fuel filters on classed and inspected vessels. The new 804MA series will be available in single, dual valved and triple valved configurations and handle fuel flow rates of 240, 480 and 720 gallons per hour, respectively; utilizing the standard Racor 2020 Series filter cartridges.

Genuine Racor 2020 filter cartridges feature our proprietary Aquabloc® media and are readily available globally. Specify 10 or 30 micron when ordering all 804MA, 75804MA and 79804MA assemblies (i.e. 804MA10).

Install on suction side of pump for maximum efficiency and filter life.

ABS Type Approved - Certification Number 11-HS732629-PDA.



804MA

Contact Information

Parker Hannifin Corporation
Racor Division
P.O. Box 3208
3400 Finch Road
Modesto, CA 95353

phone **800 344 3286**
209 521 7860
fax **209 529 3278**
racor@parker.com

www.parker.com/racor

Features:

- **100% Steel Construction** By ASME Certified Welders
- Stainless Steel T-handle On Steel Lid
- Steel/High Pressure Glass Water Sight-Gauge (optional)
- Steel Contaminant Sump With Steel Drain Plug
- Marine-Grade White Exterior Coating
- Durable Steel Mounting Brackets

Specs	804MA
Flow Rate	240 GPH (908 LPH)
In/Out Ports	3/4" NPT
Height	19.9 in. (50.5 cm)
Width	6.57 in. (16.7 cm)
Depth	9.2 in. (23.4 cm)
Delta P	0.48 PSI (0.03 bar)
Max Working Pressure	10 PSI (0.69 bar)
Water Capacity	61.2 oz (1.81 L)
Weight	25 lbs (11.3 kg)



ENGINEERING YOUR SUCCESS.

75804MA

75804MA duplex assemblies feature two single units to deliver twice the fuel flow and performance of a single unit.

This model uses two 2020 Series fuel filter cartridges. Specify 10 or 30 micron when ordering (i.e. 75804MA10).

Specs	75804MA
Flow Rate	480 GPH (1817 LPH)
In/Out Ports	3/4" NPT
Height	19.9 in. (50.5 cm)
Width	17.5 in. (44.5 cm)
Depth	15.5 in. (39.2 cm)
Weight	60 lbs (27.2 kg)



79804MA

79804MA triplex assemblies feature three single units to deliver triple the fuel flow and performance of a single unit.

This model uses three 2020 Series fuel filter cartridges. Specify 10 or 30 micron when ordering (i.e. 79804MA10).

Specs	79804MA
Flow Rate	720 GPH (2725 LPH)
In/Out Ports	3/4" NPT
Height	19.9 in. (50.5 cm)
Width	25.5 in. (69.8 cm)
Depth	15.5 in. (39.2 cm)
Weight	90 lbs (40.8 kg)



All double and triple manifolded assemblies have steel ball valves to allow the isolation of each unit so you don't have to shut the engine down to service the filter. The manifold pipes are threaded at each end, so once installed on the engine, fuel can flow from the left or right—just cap the ends you do not use.

Note: All flow rates, dimensions, and weights for the 75804MA and 79804MA Series are approximations and subject to change.

Also Available - 812MA Series

812MA Series assemblies utilize a unique two-stage filtration system which includes a water coalescing filter and a final, 40 micron, depth filter (part number for filter kit is RK22610).

ABS Certification #07-HS242063-PDA



Specs	812MA	75812MA	79812MA
Max Flow Rate	720 GPH (2725 LPH)	1440 GPH (5450 LPH)	2160 GPH (8175 LPH)
In/Out Ports	1" NPT	1" NPT	1" NPT
Height	31.3 in. (79.5 cm)	31.3 in. (79.5 cm)	31.3 in. (79.5 cm)
Width	6.6 in. (16.8 cm)	17.5 in. (44.5 cm)	25.5 in. (64.8 cm)
Depth	8.8 in. (22.4 cm)	15.6 in. (39.6 cm)	15.6 in. (39.6 cm)
Weight	36.0 lbs (16.3 kg)	89.0 lbs (40.4 kg)	133.0 lbs (60.3 kg)
Delta P	3.2 PSI (0.22 bar)	3.3 PSI (0.23 bar)	6 PSI (0.41 bar)