

400 Series

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Marine 400 Series Spin-On fuel filter/water separators are available in 4 sizes to fit any engine compartment. 400 Series mounting heads feature 4 ports (2 inlets and 2 outlets), a unitized mounting bracket for mounting versatility and a built-in, hand operated fuel priming pump to simplify servicing and repriming procedures.

Also featured on these assemblies are Aquabloc II water repelling elements that remove sediment down to 10 micron, a vent plug to remove trapped air and a metal water and sediment collection bowl. Experienced sailors trust their engines, their livelihood, and even their lives to Racor. Shouldn't you?



4120MAM10



445MAM10



460MAM10



490MAM10



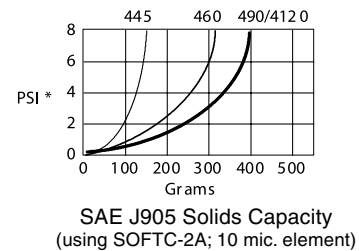
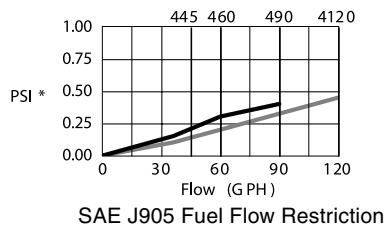
400 Series Overview



Specifications	445MAM10	460MAM10	490MAM10	4120MAM10
Maximum Flow Rate	45 GPH (170 LPH)	60 GPH (227 LPH)	90 GPH (341 LPH)	120 GPH (454 LPH)
Port Size	3/8" NPTF	3/8" NPTF	3/8" NPTF	3/4" UNF
Number of Ports: Inlet Outlet	2 2	2 2	2 2	2 2
Replacement Element	S3204TUL	S3211TUL	S3201TUL	S3201TUL
Center Threads	1"-14	1"-14	1"-14	1"-14
Height	9.4 in. (23.9 cm)	10.8 in. (27.4 cm)	12.8 in. (32.5 cm)	12.8 in. (32.5 cm)
Width	4.5 in. (11.4 cm)	4.5 in. (11.4 cm)	4.5 in. (11.4 cm)	4.5 in. (11.4 cm)
Depth	4.8 in. (12.2 cm)	4.8 in. (12.2 cm)	4.8 in. (12.2 cm)	4.8 in. (12.2 cm)
Weight	2.9 lb (1.3 kg)	3.1 lb (1.4 kg)	3.3 lb (1.5 kg)	3.3 lb (1.5 kg)
Clean Pressure Drop	0.2 PSI (1.2 kPa)	0.3 PSI (2.1 kPa)	0.4 PSI (2.4 kPa)	0.5 PSI (3.1 kPa)
Max. Operating Pressure	15 PSI (103 kPa)	15 PSI (103 kPa)	15 PSI (103 kPa)	15 PSI (103 kPa)
H₂O Removal Efficiency	99%	99%	99%	99%
Bowl Capacity	2.0 oz (58 ml)	2.0 oz (58 ml)	2.0 oz (58 ml)	2.0 oz (58 ml)
Ambient Fuel Temperature	-40° to +250°F (-40° to +121°C)			
Max. Fuel Temperature	190°F (32°C)			

Test Data

(Test results are from controlled laboratory testing. Field results may vary.)



*PSI x 2.036 = inHg. / PSI x 6.895 = kPa

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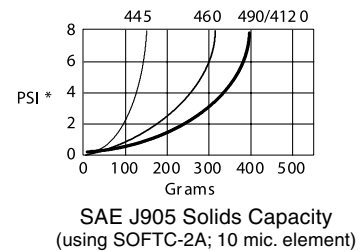
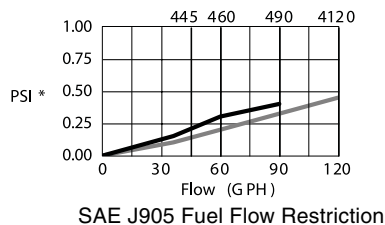
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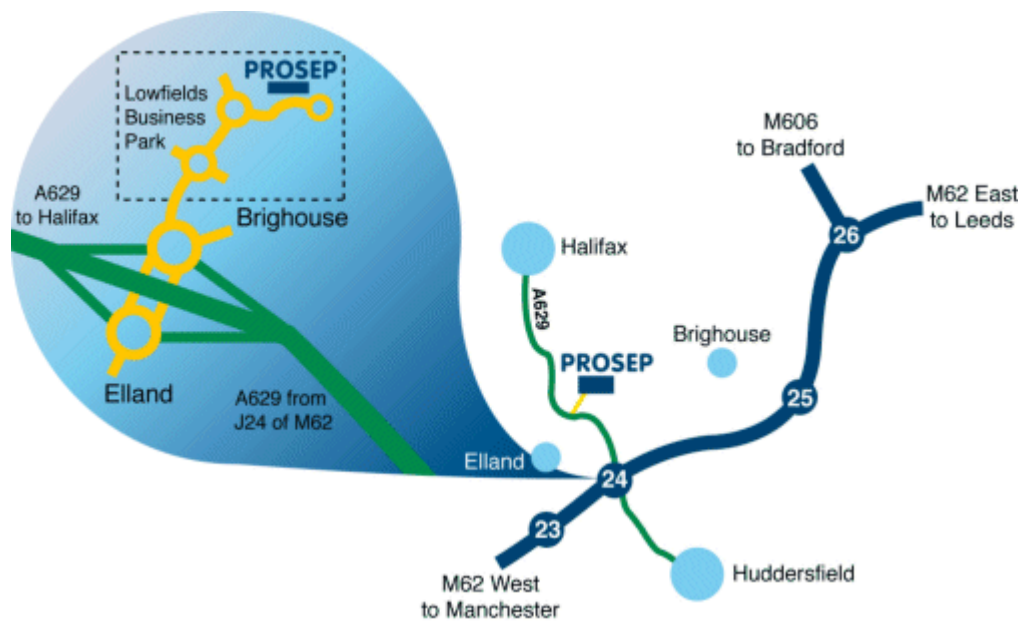
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Lowfields Business Park
Elland
West Yorkshire
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Fax: 01422 377369

Email: enquiries@prosep.co.uk
www.prosep.co.uk

Map and Directions to Prosep Filters Limited



Leave M62 at Junction 24.
At roundabout adjacent to Cedar Court Hotel take 2nd exit onto dual carriageway (A629), signposted Halifax.
Take 1st exit slip road.
At roundabout at end of sliproad, take 3rd exit off.
This is the entrance to Lowfields Business Park.
Proceed straight over 1st roundabout.
At next roundabout take 2nd exit onto River Bank Way - Prosep Filters can be found on the left after the S-bend.

[Link to Google Maps](#)