

Gasoline Spin-On Series

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Don't be caught in the water without one of these Racor gasoline Spin-On series filters. These filters are designed for high performance applications, and with flow rates between 30 and 120 GPH your engine will perform better than ever with clean, water-free fuel. These filters are coated with a durable electrostatically applied powder coating for superior corrosion resistance. That's the quality you've learned to expect and get only from Racor.

This series features a high capacity AquablocII filter element that removes sediment down to 10 micron and 99% of water. This Spin-On filter design is simple to replace and the reusable clear plastic or metal contaminant collection bowls feature a self-venting drain, or metal plug, for removing unwanted muck and water.



120R-RAC-01



120R-RAC-02



320R-RAC-01



320R-RAC-02



490R-RAC-01



660R-RAC-01



660R-RAC-02



3120R-RAC-32



Gasoline Spin-On Series Overview

Applies to all models.



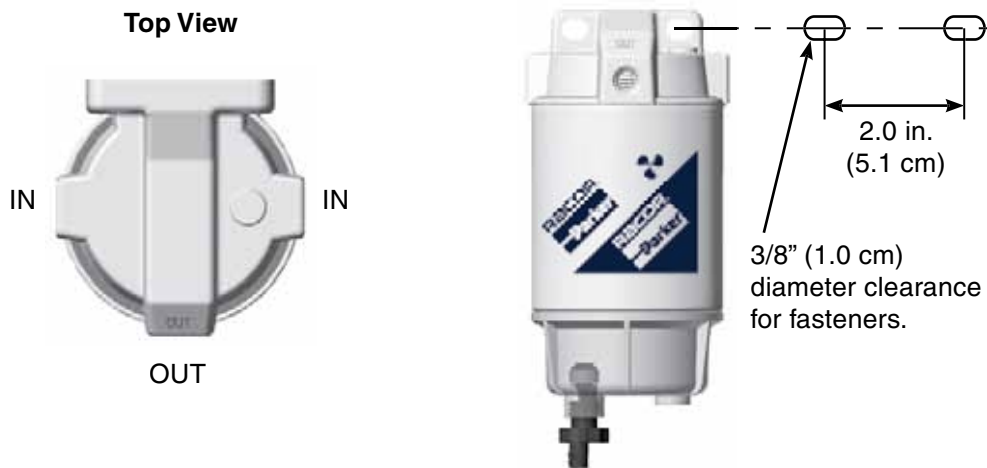
Specifications	120R-RAC-01	120R-RAC-02	320R-RAC-01	320R-RAC-02
Application: Inboard Outboard	No Yes	Yes Yes	No Yes	Yes Yes
Max. Flow Rate	30 GPH (114 LPH)	30 GPH (114 LPH)	60 GPH (227 LPH)	60 GPH (227 LPH)
Center Threads	M18 x 1.5	M18 x 1.5	1"-14	1"-14
Port Size	¼"-18 NPTF	¼"-18 NPTF	¼"-18 NPTF	¼"-18 NPTF
Number of Ports: Inlets Outlets	2 2	2 2	2 1	2 1
Height	6.5 in. (16.5 cm)	6.0 in. (15.2 cm)	9.3 in. (23.6 cm)	9.0 in. (22.8 cm)
Width	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)	4.0 in. (10.2 cm)	4.0 in. (10.2 cm)
Depth	3.2 in. (8.1 cm)	3.2 in. (8.1 cm)	4.0 in. (10.2cm)	4.0 in. (10.2cm)
Weight (dry)	1.1 lb (0.5 kg)	1.1 lb (0.5 kg)	2.0 lb (0.90 kg)	2.0 lb (0.90 kg)
Clean Pressure Drop	0.15 PSI (1.03 kPa)	0.15 PSI (1.03 kPa)	0.61 PSI (4.23 kPa)	0.61 PSI (4.23 kPa)
Max. Pressure	7 PSI (0.5 bar)	7 PSI (0.5 bar)	7 PSI (0.5 bar)	7 PSI (0.5 bar)
Underbowl Clearance	1.0 in. (2.5 cm)	1.0 in. (2.5 cm)	1.0 in. (2.5 cm)	1.0 in. (2.5 cm)
H₂O Removal Efficiency	99%	99%	99%	99%
Ambient Fuel Temperature	-40° to +250°F (-40° to +121°C)			
Max. Fuel Temperature	190°F (88°C)			

How to Order

(The example below illustrates how a part number is constructed).

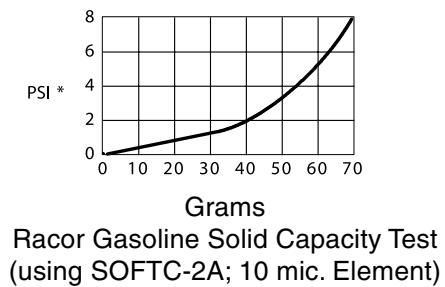
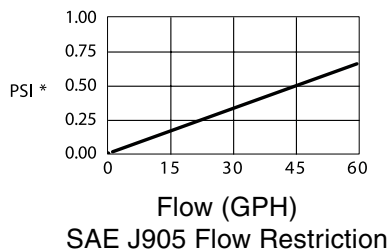
320R-RAC	-01
Basic Model Number	-01 (for clear bowl) -02 (for metal bowl)

Mounting Information



Test Data

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



PSI x 2.036 = inHg. (PSI x 6.895 = kPa)