The fuel filter change...
that changes everything

www.parker.com/racor
ph: 209 521 7860

ENGINEERING YOUR SUCCESS.
Now the fastest fuel filter change is also the smartest

- No Tools, No Mess, No Fuss
- One-Piece Leak-Free Construction
- Now, filter changes are a SNAPP!
SNAPP is 100% Racor Quality

With features to match

- Legendary Aquabloc® filter media delivers efficiency in 2, 10 or 30 micron
- Trademark Racor clear bowl for instant water-in-fuel inspection
- Self-venting drain for easy service
SNAPP is feature-rich

- Fuel Fitting Connection: includes 3/8" quick connect fittings (per SAE J2044) for use with 5/16" i.d. hose
- Legendary Aquabloc® filter is 99% effective
- Large finger tabs for one-handed removal
- Supplied quick-disconnect fittings
- Durable glass-filled nylon body won’t rust
- Patented tool-less quick attachment method – pivot and snap fit
- Clear nylon bowl for at-a-glance water level detection
- Racor quick-turn positive seal self-venting drain
Durable fail-safe construction

Rugged electrostatically-coated mounting bracket

Heavy duty high impact nylon construction won’t corrode
The heart of world-class filtration: 
Aquabloc® Engineered Media

Racor’s ultra-high efficiency Aquabloc media is an engineered blend of distinct media formulations – high grade cellulose compounded with engineered fibers and chemical treatments proven to repel water.

Stage One: Coalescing
Water droplets coalesce on the outside of a chemically-treated composite media. As the droplets grow in size, being heavier than fuel, they fall into the collection bowl to be drained away. Importantly, the massive surface area of the pleated media helps to slow fuel velocity, enabling extraordinary water removal minimum efficiency of +99% (SAE J1839). Especially with biofuels, this level of water removal is critical to engine protection.

Stage Two: Filtration
Engineered, pleated media filters microscopic particles of dirt and rust – with 99% (SAE J1985) minimum efficiency.
Efficiency & capacity – the Aquabloc advantage

Aquabloc elements are available in 2, 10, 30 micron ratings to match filtration level to fuel quality, operating environments and service schedules.

- Aquabloc media is both corrugated and pleated to present a massive effective filtration surface area. This design innovation slows fuel velocity to improve coalescing and filtration efficiency.

- The high dirt holding capacity Aquabloc media helps to dramatically extend the life of final stage on-engine filters, and reduce the overall cost of the filtration program.

+99% water removal efficiency (SAE J1839)
+99% particle efficiency (SAE J1985)
SNAPP is compact

Less than 4 by 8 inches
Installs everywhere
Just 2.5" clearance required to service
Installs anywhere in or outside the engine compartment

Install the bracket ➔ Snap In ➔ Quick-connect ➔ Done
The Patented Smart Prime System

- Snap out the old
- SNAPP new fuel filter in place
- Flip old filter and open drain to prime the new
- Remove & reconnect
- SNAPP, you’re done
SNAPP is the one for all

For all engines up to 140 hp
Diesel, Bio-Diesel
  • Oil / Gas / Mining
  • Construction
  • Agriculture

Wherever engines need protection, wherever time is money
Bold see-through packaging for retail impact

SNAPP fuel filter water separators are packaged for a first installation with mounting bracket and quick connect fittings.
The replacement kit includes a new SNAPP filter and priming accessory.
Download the SNAPP brochure
SNAPP specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Flow Rate</td>
<td>26 gph (100 lph)</td>
</tr>
<tr>
<td>Horsepower Range</td>
<td>up to 140 hp</td>
</tr>
<tr>
<td>Aquabloc Micron</td>
<td>2, 10, or 30 micron</td>
</tr>
<tr>
<td>Height</td>
<td>7.8” (198 mm)</td>
</tr>
<tr>
<td>Width</td>
<td>3.8” (97 mm) at bracket</td>
</tr>
<tr>
<td>Depth</td>
<td>4.1” (104 mm)</td>
</tr>
<tr>
<td>Water Sump Capacity</td>
<td>3.4 oz. (100 ml)</td>
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<tr>
<td>Body Material</td>
<td>Nylon 6 plastic</td>
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<tr>
<td>Bracket Material</td>
<td>Coated Steel</td>
</tr>
<tr>
<td>Port Size</td>
<td>3/8” (9.5 mm)</td>
</tr>
<tr>
<td>Quick-Connect</td>
<td>3/8” (9.5 mm) (per SAE J2044)</td>
</tr>
<tr>
<td>Rated Pressure</td>
<td>50 PSI (3.5 bar)</td>
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<tr>
<td>Water Removal</td>
<td>99%</td>
</tr>
<tr>
<td>Rated Temperature</td>
<td>-20° to 150°F (-29° to 66°C)</td>
</tr>
</tbody>
</table>

Mobile SNAPP
First Fit Assembly | Mobile SNAPP Replacements
---|---
23106-02 | R23107-02
23106-10 | R23107-10
23106-30 | R23107-30

NOTE: Kits include Aquabloc media in 2, 10 or 30 micron ratings. Two micron is recommended for ultra fine filtration of solid contaminants.

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