RACOR

Aquabloc® Synergy Media

Engineered for Protection.

Racor Aquabloc® Synergy protects your engine.

Aquabloc® Synergy is an engineered blend of distinct media formulations – high-grade cellulose compounded with engineered fibers and materials proven to repel water.

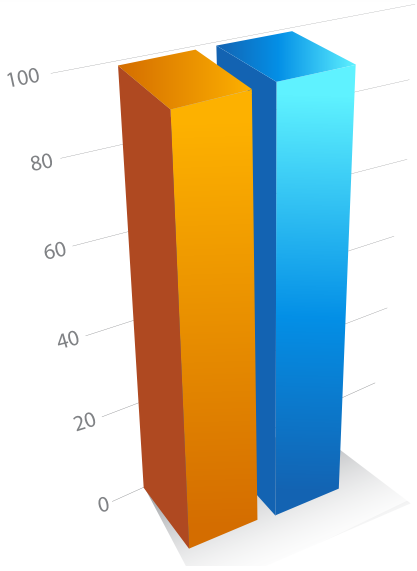
Benefits

- ***Extends*** engine life. The ultra-high dirt-holding capacity of Aquabloc Synergy extends the life of final stage on-engine filters, and reduces the overall cost of the filtration program.
- ***Improves*** efficiency. Aquabloc Synergy is both corrugated and pleated to present an effective filtration surface area. This design innovation slows fuel velocity to improve coalescing and filtration efficiency.
- ***Boosts*** operating economy. Ultra-high capacity filtration, reduces the number of filter changes, increasing uptime.

Aquabloc cartridge filter elements are available in 2, 10, and 30 micron ratings so that protection can be tailored to the application, fuel quality, operating environments and service schedules.

Racor's Aquabloc Synergy protects your equipment and the environment. Beyond engine protection, Aquabloc Synergy is environmentally conscious, it is made from materials that support global clean initiatives.

Aquabloc Synergy works as hard as the engines and equipment it protects.



2020V10 (10 micron): 99%, *SAE J1839 OCT2020, Coarse Droplet Water / Fuel Separation Test @ 180 GPH with ULSD*

2020V10 (10 micron): 99%, *ISO 19438 OCT2020, Fuel Filter - Multi-Pass Efficiency Test @ 180 GPH*

Parker

ENGINEERING YOUR SUCCESS.

If It's Not A Genuine Racor Filter,

you could be asking for trouble...

Issue	Concerns With Competitor Copies	Racor Commitment to Quality
Plugged Filter	Low quality media will perform poorly and can plug sooner than Racor media.	Racor uses propriety Aquabloc® media that meets or exceeds water removal and particle efficiency requirements for OEM fuel injection systems.
Bypassing	Poorly constructed filters may bypass internally allowing dirty fuel and water to reach the engine.	Racor uses high quality materials and production processes to ISO/TS16949 to eliminate bypass problems.
Split Or Leaking Seals	Poor quality seals will swell excessively, leak, and may deteriorate within the service period.	Racor uses high quality automotive grade gaskets and seals that are compatible with B20 bio-diesel.
Dirty Fuel Reaching Engine	Inefficient filters will not protect the engine.	Racor replacement filters will perform as designed for the application.
Water In Fuel Reaching Engine	Very few, if any, copycat filters perform to original equipment specifications.	Racor uses the same media and materials in original equipment and replacement filters.
Cold Priming Conditions	Poor quality pump diaphragms and seals will harden and cause leaking.	Racor uses high quality materials that are rated for a wide range of operating temperatures.
Cracked Head Casting	Poor quality head castings cannot cope with extreme environmental conditions and vibrations.	Racor products are validated under extreme vibration and inclement conditions.
Cracked Clear Bowl	Copycat filter bowls are often made from poor quality material that will crack under extreme temperature, chemical exposure, or continuous vibrations.	Racor uses a unique durable clear plastic bowl material with high clarity, excellent UV protection, low and high temperature resistance, is impact resistant, and is impervious to all fuel types.

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