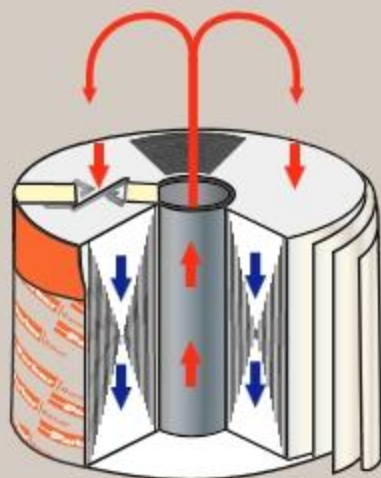


Racor Absolute Bypass Oil Cleaner

Unique Bypass Oil Cleaning System



Racor Bypass Oil Cleaner Benefits

- Removing up to 99% of all solid contaminants.
- Reducing the water concentration to less than 100 ppm.
- Eliminating resins and oxidation products.
- Longer life for engine components.
- Significant reduction of oil consumption and oil disposal cost.
- 2 to 4 times fewer expensive full flow filter cartridges.
- An important decrease of equipment down time.
- Reduce operating cost.
- Increase profit.

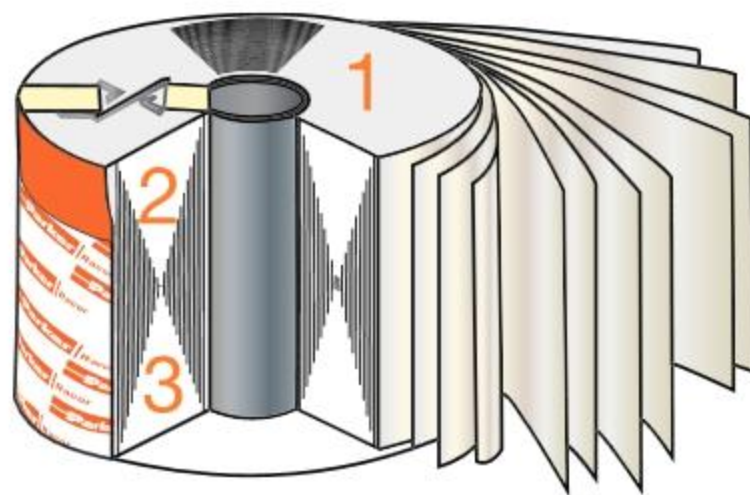
The filter design forces the oil to flow through 114 mm of filtration media and to pass through 3 stages of different densities. The bigger particles are retained on the top of the filter, (a very good diagnostic tool) smaller particles are trapped (50 to 5 micron) in the first stage, and the smallest particles (<5 micron) are trapped in the lower compressed part of the filter. This progressive removal of particles result in a very high dirt absorption capacity.

Additionally the cellulose material allows water absorption of up to 200 ml in the filter. The most remarkable

and noticeable feature of the Racor Bypass filter is it's ability to remove resins and oxidation products.

The resin removal results from a combination of a special cellulose material with a long flow distance (114 mm) through the filter.

This combination of 3 features and the high level of efficiency makes the Racor Absolute series a unique oil cleaner, not just a filter, worldwide.



Racor Absolute is a unique oil cleaning system that puts theoretical filtration principles and mechanisms into practice. Low flow, low pressure, and axial filtration combined with special cellulose filter material enables us to achieve ultimate filtration.

Features

- Solid partial filtration
- Water absorption
- Sludge, resin, and oxidation absorption

The Racor Absolute Filter

The Absolute replacement filter is the heart of the Absolute bypass filtration system. Made from a special cellulose material wound onto a central core, it combines micro and depth filtration by using the axial filtration principle (flow direction from the top to the bottom).

A card sleeve compresses the lower part to increase the density. A non-woven cloth protects the base and stops particle and media migration.