The OT112 coalescing filter is designed to exceed the performance of the original Parker Filter CLS112-10 and CLS 112-6 - call it a CLS112-2

**High Pressure Filtration** – Gaseous fueled engines need protection from solid particulate matter and oil aerosols, both of which can damage fuel injectors, carburetors, and regulators. By combining both forms of filtration in one element, the OT112 filter provides highly efficient and cost effective fuel system protection.

**Filter Element** – A custom three-layer element has been designed for Omnitek’s family of filters. The first layer of the filter is a 10-micron cellulose pre-filter that traps any particulate matter before it can reach the coalescing element. The structure of the filter traps dirt as the gas moves through the entire depth, not just on the surface. The pre-filter protects and greatly extends the life of the coalescing element.

The second layer of the filter is a borosilicate fiber/microglass paper coalescing element. It removes more than 99.9 percent of the aerosols in the 0.3-0.6 micron range.

The third layer of the filter is made of cellulose fiber that provides a drain layer for aerosols that have coalesced into oil droplets. The oil droplets migrate to the bottom of the filter and drop into the sump.

The OT112 filter will provide complete filtration and is suitable for use in the most demanding environments, typical of the rigors of fleet vehicles.

CAUTION: Vent system pressure to atmospheric level prior to servicing filter. Failure to do so may cause serious injury.

Filter drain interval: 10,000 miles (reduce to 5,000 miles if high volume of oil is found – over 10ml.

Element replacement: After 4 successful oil drains, or every 12 month.