



TMR® AquaPurge Coalescer

Water Separation and Removal

OVERVIEW

The TMR® AquaPurge Coalescer is a next generation technology, designed to efficiently and rapidly remove two forms of water: emulsified and free, and particulates from lubricating oils. This advanced, integrated coalesce and separator technology is built to ensure superior separation performance, reduce downtime, and extend the lifespan of your equipment.

Utilizing synthetic hydrophobic membranes to repel water while allowing oil to pass through, this multi-chamber coalescer offers a proprietary flow path that achieves single-pass water-removal efficiencies of up to 90%, allowing for multi-pass water removal to < 200 ppm.

Our multi-chamber coalescer offers unmatched efficiency and superior water removal capacity, extending equipment lifespan, reducing downtime, improving safety and delivering significant energy savings using only 15% of the energy required for traditional water-removal technologies.



NOTES AND SPECIFICATIONS

OEM	EPT Clean Oil™
Materials	Stainless Steel, Silicone, Proprietary Media
Packaging	11"x11"x30" 28 x 28 x 76 cm
Dimensions	9.60" x 28.79" 24.4 x 73.1 cm
Weight	19 lbs 8.6 kg
Operating Temp	30 - 80°C 86 - 176 F
Operating Pressure	100 psi
Flow Rate	6 gpm
Part Number	602903
Element Life	22.5 PSID or 6 months
Fluid Type	Rust and Oxidation Turbine Mineral Oil