

TRINITY REFINING & SAFETY SYSTEMS





TR1000

Filter

system/equipment

Oil & Fuel Refining

Secondary filtering system that

any petroleum-based lubricated

purifies oil & fuel in engines or

137 West Etienne Rd. Maurice, LA 70555 337-283-0202 **trinityrss.com**

TRINIT

USED FOR: Hydraulic Oil, Engine Oil, Transmission Oil, Diesel Fuel and Gear Oil

DESCRIPTION

- No moving parts and easy installation
- One-micron filtering elements
- Uniquely charged polarity source that greatly enhances filtering element effectiveness
- Cleans oil, removes water, reduces acid buildup
- Increases fuel efficiency up to 10%
- Reduces emissions by up to 10%
- Extends engine & equipment life up to 3X
- Reduces oil service up to 4X (less disposal)
- Reduces engine rebuild frequency up to 67%
- Reduces maintenance time and costs up to 85%

CAPACITY & FLOW RATE

- Housing capacity: 20 qt.
- Requires 4 Qt./3.8 L. of makeup fluid (housing volume)
- Engine & Transmission Oil
- *Ideal sump size range from 0-4 Gal./0-15.1 L. • Hydraulic Oil
 - *Flow rate range from 2.75 to 4 GPM

MAGMICRON TECHNOLOGY



- Charged polarity source + 1 micron filter element provides unequaled oil & fuel purification
- Removes water and acid buildup
- Extends engine life 3X
- Reduces maintenance costs 85%
- Reduces oil service 4X
- Reduces engine rebuild by 67%
- Reduces hydrocarbon emissions

SPECIFICATIONS

- 23.87"(H) x 10.62"(W) x 10.75"(D)
- Shipping weight: 30 LB
- Max operating pressure 80 PSI
- 1/2" Female NPT Inlet, Outlet, Drain STD
- Finish: Powder Coated silver color
- ***Powder-coating inside and outside of housing
- Used with petroleum or synthetic fluids

NOTES

- Flow rates are established using ISO 10-1000 viscosity oils at the standard 40° C/104° F and are subject to vary
- Viscosity, operating temperature, and generated contamination will affect sizing and flow rates of filtration equipment

RECOMMENDED VISCOSITIES

• Model 1205 for SAE: 20, 30, 40

*Trinity is able to meet a variety of requirements, please contact us with your specific custom needs.