



# TRINITY

OIL, FUEL, AND WATER SOLUTIONS

# TRINITY REFINING & SAFETY SYSTEMS



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**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

- Requires 4 Qt./3.8 L. of makeup fluid (housing volume)
- Engine & Transmission Oil
  - \*Ideal sump size range from 0-60 Gal./0-227.1 L.
- Hydraulic Oil
  - \*Flow rate range from 0-.75 GPM/0-2.8 LPM

### MAGMICRON TECHNOLOGY



- Charged polarity source + 1 micron filter element provides unequalled 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

## TR150 Oil & Fuel Refining Filter

Secondary filtering system that purifies oil & fuel in engines or any petroleum-based lubricated system/equipment



### SPECIFICATIONS

- 12"(H) plus 9" clearance above to change filter, 6.87 (W), 8"(D)
- Weight: 13 LB
- Max operating pressure 80 PSI
- 1/2" ORB inlet, outlet & drain ports
- \*\*\*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.

