



TRINITY REFINING & SAFETY SYSTEMS

TRINITY

OIL, FUEL, AND WATER SOLUTIONS



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

USED FOR:
Engine Oil

CAPACITY & FLOW RATE

- Requires 12 Qt./11.4 L. of makeup fluid (housing volume)
- *Ideal sump size range from 5-11 Gal./18.9-41.6 L.
- **Flow rate range from 0-1.25 GPM/0-4.7 LPM

SPECIFICATIONS

- 14.25"(H) Plus 13" clearance above to change filter
- 10.62"(W)
- 10.75"(D)
- Shipping weight: 25 LB
- Max operating pressure 80 PSI
- 1/2" FNPT inlet, outlet and drain ports
- 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
- Most applications, elements need to be changed between 500-1000 hours for optimal performance, ideally change the element when the flow is half the starting flow or the PSI is double the starting PSI
- Available option for water-based lubricants & hydraulic lubricants

TR500L-P Lube

Powder-Coated Housing



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

RECOMMENDED VISCOSITIES

- Model TR5002 for SAE: 20, 30, 40
- Model TR5004 for SAE: 50

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

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

