



Harvard
Corporation

1504 Element



Description

- Removes Contaminates as low as 1 Micron
- Removes Water and Dirt
- Does not remove or deplete additives

Used For

- Engine Oil
- Transmission Oil
- Hydraulic Oil
- Cutting Oil
- Other Oil Based Lubricants

Filter Capacity

- Requires 5 qt/4.73 L Additional Makeup Fluid

Specifications

- Beta₃=250
- Fits 150 Size Housing
- Overall Dimensions
 - 8.5" Height
 - 5.5" Diameter
- Max Operating Pressure 80 PSI
- Max Reservoir Size
 - Lube 0-4 Gal/0-15.14 L
 - Hydraulic/Gear 0-30 Gal/0-113.56 L
- Flow Rate Range from .25-.75 GPM/.95-2.84 LPM

Notes

- Flow Rates are Established using ISO 46-150 Viscosity Oils at the Standard 40° C/104° F and are subject to vary
- Viscosity, operating temp, 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 or when the flow is half the starting flow
- *The Max Dirt & Water Capacities are determined when the flow is reduced by half the original flow. (*this is the optimal operating conditions*)*
- Used with Petroleum or Synthetic Fluids

Recommended Viscosities

- Viscosity 46-150
- SAE 50