

900098 Hydraulic Powder-Coated Housing



Used For

- Hydraulic Oil
- Transmission Oil
- Cutting Oil
- Other oil-based lubricants
- Diesel Fuel

Capacity & Flow Rate

- Requires 12 Qt./11.4 L. of makeup fluid (housing volume)
- *Ideal sump range from 31-100 Gal./117.3-378.5 L.
- **Flow rate range from 1.6-2 GPM/6.1-7.6 LPM

Overall Dimensions & Weight

- 14.25" (H) *Plus 13" clearance above to change filter*
- 10.62" (W)
- 10.75" (D)
- 25 LB. shipping weight

Other Specifications

- ****Max operating pressure, 80 PSI
- 1/2" FNPT inlet, outlet & drain ports
- ***Powder-coating inside and outside of housing
- Use with petroleum or synthetic fluids & diesel fuel

Recommended Elements

- Model 5002 for Diesel Fuel
- Model 5002 for ISO: 10, 15, 22, 32, 46, 68, 100, 150
- Model 5004 for ISO: 220, 320, 460, 680, 1000

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
- ****Options available for high-pressure applications, see *part # 900319*
- ***Available in stainless-steel

Harvard Corporation is able to meet many custom requirements, please contact us with your specific custom needs