



# 900369 Hydraulic Powder-Coated Housing



## Used For

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

## Capacity & Flow Rate

- Requires 56 Qt./53 L. of makeup fluid (housing volume)
- \*Ideal sump range from 251-1000 Gal./950.1-3785.4 L.
- \*\*Flow rate range from 5-20 GPM/18.9-75.7 LPM

## Overall Dimensions & Weight

- 43.5" (H) *Plus 25" clearance above to change filter*
- 16.75" (W)
- 16.75" (D)
- 128 LB. shipping weight

## Other Specifications

- Max operating pressure, 125 PSI
- 1 1/2" FNPT inlet, outlet & drain ports
- \*\*\*Powder-coating inside and outside of housing
- Use with petroleum or synthetic fluids & diesel fuel

## 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, see part # 900370

## Recommended Element

- X2 Model 1202 for Diesel Fuel
- X2 Model 1202 for ISO: 10, 15, 22, 32
- X3 Model 1203 for ISO: 46, 68
- X2 Model 1204 for ISO: 100, 150
- X2 Model 1206 for ISO: 220, 320, 460, 680

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