



900311 Hydraulic H-PC

Powder-Coated Housing



Used For

- High Pressure Application Requirements 81-3000 PSI
- Hydraulic Oil
- Other oil-based lubricants

Capacity & Flow Rate

- Requires 20 Qt./18.9 L. of makeup fluid (housing volume)
- *Ideal sump range from 151-250 Gal./571.6-946.4 L.
- **Flow rate range from 1 GPM/3.8 LPM

Overall Dimensions & Weight

- 25.87" (H) *Plus 20" clearance above to change filter*
- 10.62" (W)
- 10.75" (D)
- 40 LB. shipping weight

Other Specifications

- ****Max operating pressure, 3000 PSI
- 1/4" FNPT inlet, outlet & drain ports
- ***Powder-coating inside and outside of housing
- Use 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 in stainless-steel

- ***Comes with element lifter and 1004 filter element pre-installed & a Harvard pressure gauge.***

Recommended Element

- Model 1002 for ISO: 10, 15, 22, 32
- **Model 1004 for ISO: 46, 68, 100, 150**
- Model 642 for ISO: 46, 68, 100, 150

Bottom View



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