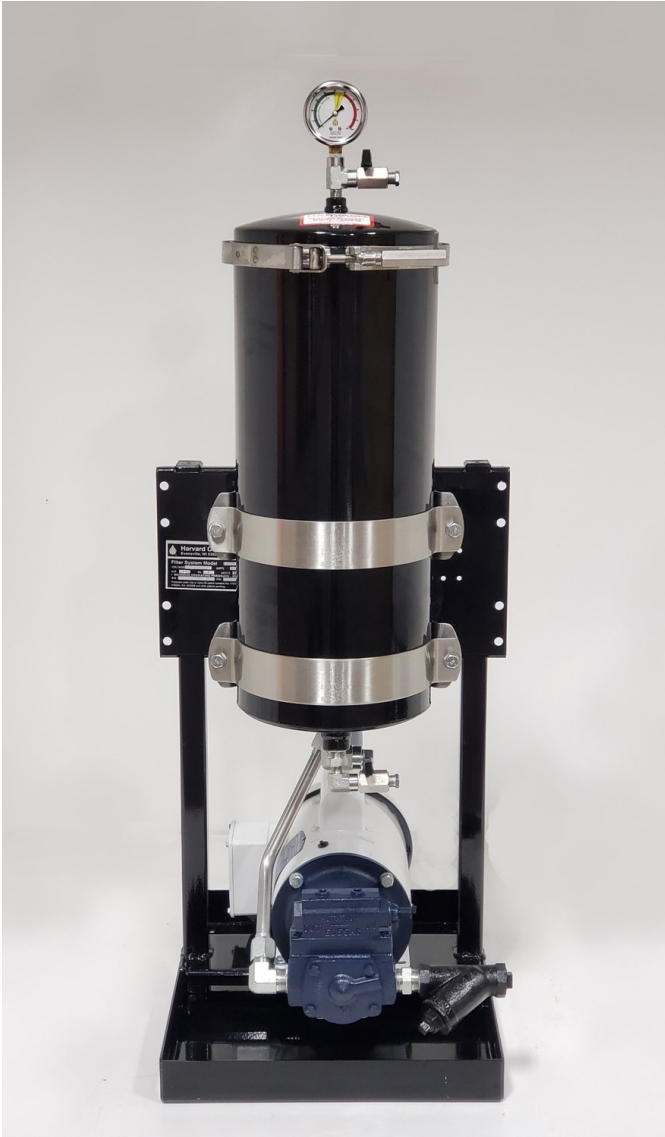




900368 BWU-3

Load Tap Changer System

Powder-Coated



Used For

- Dielectric Oil
- Load Tap Changer Oil
- Transformer Oil

Capacity, Sump Size & Flow Rate

- Requires 20 Qt./18.9 L. of makeup fluid (housing volume)
- Oil sump range: 0-300 Gal./0-1135.6 L.
- **Flow rate range for **transformer oil** from 0-3 GPM/0-11.4 LPM

Other Specifications

- 3 GPM 65 PSI pump (*not fluid flow rate*)
- 1/2 HP 1725 RPM washdown motor
- 120 volt, single phase
- No power cord included
- Pressure gauge **NEW go-no-go gauge for indicating element**
- No hoses included
- System fittings
 - Suction system end-3/4" FNPT
 - Discharge system end-1/2" FNPT
- Max operating pressure 80 PSI

Overall Dimensions

- 43" (H) *Plus 20" Clearance above to remove filter*
- 16.5" (W)
- 19" (D)
- 165 lbs./74.8 kg. shipping weight

Notes

- *Flow rates are established using ISO 10-150 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 300-1000 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
- Other system configurations are available

Recommended Elements

- Model 1004 for Dielectric Oil

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