

## Dedicated Filtration System Model 501



The Model 501 is a turnkey filter system designed for high-flow filtration of large reservoirs up to 2,500 gallons in capacity. The Model 501 utilizes kidney-loop filtration to continuously clean your fluid. With COMO, you can extend fluid and machine life by removing particulate down to 1  $\mu\text{m}$  and water contamination to as low as 20 ppm.

### THIS PRODUCT FILTERS

- |                   |                                |
|-------------------|--------------------------------|
| • Hydraulic oil   | • Engine oil                   |
| • Gear oil        | • Vacuum pump oil              |
| • Lube oil        | • Fire-resistant hydraulic oil |
| • Turbine oil     | • Many other industrial fluids |
| • Transformer oil |                                |

### SPECIFICATIONS

- One C-1200 powder-coated heavy-duty depth-filter housing
- 7 or 11 GPM iron gear pump with Buna-N mechanical seals
- 1 HP, 460 V, three-phase, 60 Hz, 1725 RPM, TEFC motor
- Dedicated, freestanding powder-coated frame with drip-pan
- Dimensions with hoist: 36" W x 30" D x 98" H
- Dimensions without hoist: 36" W x 30" D x 64" H
- Approximate weight: 550 lbs.

### STANDARD FEATURES

- Pressure switch with high/low shut-off for unattended operation
- NEMA 4 enclosure with emergency stop and indicator lights
- Motor starter with thermal overload protection
- Pressure gauge to monitor filter element life
- Frame with fork channels for transporting
- Inlet wye strainer to protect pump
- Hoist & socket assembly for element removal

Don't let particulate & water contamination destroy your fluid assets.  
Extend fluid life and improve system performance by using a COMO Model 501.