

## Dedicated Filtration System Model 504



The Model 504 is a turnkey filter system designed for high-flow filtration of large reservoirs up to 10,000 gallons in capacity. The Model 504 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

- Four C-1200 powder-coated heavy-duty depth-filter housings
- 30 or 40 GPM iron gear pump with Buna-N mechanical seals
- 3 or 5 HP, 460 V, three-phase, 60 Hz, 1725 RPM, TEFC motor
- Freestanding, powder-coated frame with drip pan
- Dimensions with hoist: 86" W x 30" D x 112" H
- Dimensions without hoist: 86" W x 30" D x 64" H
- Approximate weight: 1,450 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 504.**