

Model 501: Single High Capacity



COMO designed the Model 501 Depth-Type Oil Filtration System for large-capacity reservoir applications where high flow rates are required.

The COMO Model 501 offers sub-micron particulate removal using an increased inlet surface area to allow the higher process rates required to use multi-pass filtration on reservoirs in the 750 to 2,500 gallon range.

COMO Model 501 specifications:

- One powder coated C-1200 filter housing
- 11, 15, or 20 GPM positive displacement gear pump

The COMO Model 501 can help you solve the following problems:

- Contaminants in oil
- Moisture in oil
- System failure
- High fluid replacement costs
- High fluid disposal costs
- Service outages
- Pump water
- EPA concerns

The COMO Model 501 standard features include:

- Pressure gauge to monitor element condition
- External pressure relief valve
- Push button motor starter
- Inlet wye strainer to protect pump
- Flow regulating loop to adjust flow of high viscosity oils through filter
- Filter hoist to lift out used elements
- 230/460 VAC, 60 Hz, TEFC, 1725 RPM motor

Additional options available for the COMO Model 501:

- Motor in any voltage or phase
- Alternative pump (centrifugal or air diaphragm)

The COMO Model 501 provides:

- Quick and continuous oil filtration
- Ultra-fine contamination control to one micron or finer
- Water removal of up to five gallons per element
- Fully automatic operation

The COMO Model 501 filters:

- Hydraulic oil
- Lubricating oil
- Gear Box oil
- Transformer oil
- Quench oil
- Compressor oil
- Refrigeration oil
- EDM
- Vacuum Pump oil
- Drawing oil
- Cutting oil