

## 20 GPM FILTER SYSTEM with Heater & Laser Particle Counter



This 20 GPM oil filtration system is used to clean and heat oil throughout the powerhouse at the Lower Monumental Dam in Washington State. This high performance system features two Parker 39 inch core-less style filter assemblies with built in by-pass valves, piped in series. These filters provide massive dirt holding capacity and are available in 2, 5, 10, and 20 micron absolute ratings.

Other features include:

- Laser particle counter gives ISO cleanliness codes in real time
- Touch screen PLC controller
- Phase reversing switch
- 12KW insulated low watt density heater
- UL listed NEMA 4 control box
- 0-20 GPM Flow Meter
- Two direct reading differential pressure gauges to monitor filter life
- IMO Screw Pump for whisper quiet operation
- Solid state heater control
- Inlet Y-Strainer
- Forklift Guides
- Central Pick Point