



# OIL FILTRATION SYSTEMS

Bulletin # COPS-1010  
Date 10/15/2010  
Supersedes New

A Clark-Reliance Company

## Coalescer Oil Purification Systems (COPS)



- High Efficiency Coalescer and Separator Elements Rapidly Remove Free Water Contamination From ISO 32 Turbine Oil To Achieve Overall Moisture Content As Low As 100-150 PPM
- High Efficiency Pleated Microglass Filter Elements Rated Beta(c)>1000 Per ISO 16889 Remove All Particulate Contamination To Achieve ISO Cleanliness Levels As Low As 14/12/11
- Can Be Equipped With Special Filter Elements To Remove Varnish And/Or Acids

*“Ideal For Use During An Upset Condition On Steam Turbines To Rapidly Remove Free Water From ISO 32 Turbine Oil”*



### Available Features:

- NEMA 4 Electric Control Panel With Variable Frequency Drive (standard)
- Automatic Water Drain To Secondary Water Containment Sump (standard)
- Automatic System Shut-Down When Water Containment Sump Is Full (standard)
- ASME Code Stamped Vessels (optional)
- Water Totalizer Meter (optional)
- Touchscreen Controls (optional)
- Explosion Proof Components (Class 1, Div.1 or Class 1, Div.2)

**WE HAVE A LARGE RENTAL FLEET OF COALESCER OIL PURIFICATION SYSTEMS READY FOR IMMEDIATE SHIPMENT ANYWHERE IN THE WORLD**