OIL FILTRATION SYSTEMS
A Clark-Reliance Company

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

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"

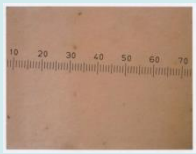
Water Removal Results

Before
1820 PPM

After
112 PPM

ISO 32 Turbine Oil

Unfiltered Oil
Particulate - ISO
21/18/15 - NAS 9



Filtered Oil
Particulate - ISO
14/13/10 - NAS 4

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

135 Enterprise Parkway Dr. Boerne, TX 78006
(800)816-3332 Fax: (830) 816-3331
info@oilfiltrationsystems.com

REPRESENTED BY: YATES & COMPANY, INC.
1 Hollywood Ave, Unit 22 HoHoKus, NJ 07423
Tel: 201-345-3101
Email: info@yatesco.net