

Stay **InSync**® with Innovative Products and Solutions for the Power Generation Industry

Control Oil Systems

Bearing Lift / Jacking Oil Systems

Ball Mill Trunnion Lift & Lubrication Systems

Lube Oil Filtration

Seal Oil Filtration

Lube & Seal Oil Mist Elimination

Air & Hydrogen Side Filtration Upgrades

Obsolete Part Replacement

Repairs Tested With Fyrquel Fluid



POWER GENERATION


HydroAir Dees™
An APPLIED® fluid power company

The Value HydroAir Dees™ Delivers

HydroAir Dees has the experience of working with some of the largest OEM's and Users in the Power Generation Industry. This experience enables us to provide insight and solutions regarding component obsolescence, enhanced designs and improved uptime.

Count on HydroAir Dees for:

Guidance in identifying and planning your critical spare strategy.

Training of your staff in critical EHC systems operation.

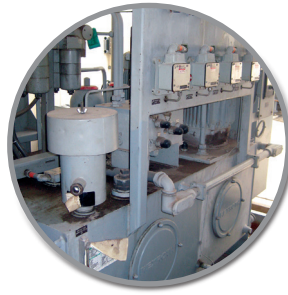
Assistance in standardization of filtration using domestic manufacturers for fast delivery and cost savings.

Factory Authorized Service Facility specializing in valve actuator, accumulator and pump repairs with phosphate ester fluid.

Engineering Staff to help assist with product improvements and insufficient or incorrect documentation provided by OEMs.

Field Service Technician trained to troubleshoot EHC System issues.

Product Solutions for



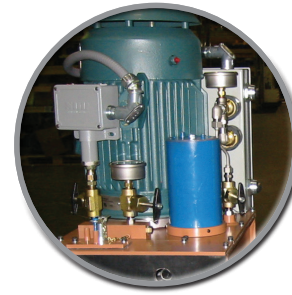
Control Oil Systems

- OEM supplier of original EHC System to Westinghouse Electric
- Esteemed supplier of EHC Systems to Mitsubishi-Hitachi
- Supplier of GE EHC system retrofits



Repairs Tested with FYRQUEL Fluid

- Westinghouse actuators repaired and tested with FYRQUEL Fluid
- Accumulators, pumps & valves tested with FYRQUEL fluid
- GE actuators repaired and tested with FYRQUEL fluid



Bearing Lift/ Jacking Oil Systems

- OEM Supplier of turbine bearing lift and new duplex upgrade system to Westinghouse Electric / Siemens
- OEM supplier of generator jacking oil system for Westinghouse 501F Gas Turbines
- OEM supplier of trunnion bearing lift system for Riley Stoker Ball Mills

EHC Solution Provider

ACCESSORIES

Anchor Flange
Anvil Int / Grinnell
Ashcroft
Barksdale
Hedland
ITT Standard
Kop-Flex / EPT
Parker / Greer
Parker O-Ring
Rosemount
Stauff
Thermal Transfer

ACTUATORS

Atlas
Duplomatic
Mead
Origa
Ortman
Parker / Schrader
Sheffer
TJ / Vickers

CUSTOM GASKETS

Lamons / Flexitallic

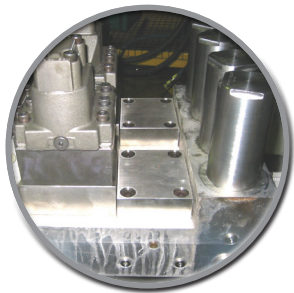
FILTRATION

5 Star Filter
Argo
Des-Case
Donaldson
Flow Ezy
Hilliard
Hydac
MP Products
Pall
Rosedale Products
Schroeder
Stauff

HOSE AND FITTINGS

Eaton / Aeroquip
Anvil Int / Grinnell
Eaton
Jackson
SSP
Synflex / Eaton
Eaton / Weatherhead

the Power Generation Industry



Filtration & Filtration Upgrades

- Approved OEM filter replacements for Dollinger and National Filtration Products
- Westinghouse EHC system and seal oil system upgrades / improvements
- Filter carts for FYRQUEL fluid
- Complete plant filter audit



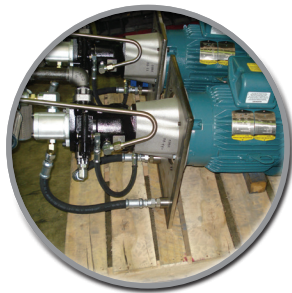
Lube Oil Filtration

- Coalescer / Separator systems
- Vacuum dehydration
- Anti-static / varnish removing filter elements



Service Technician

- Trained Parker technician
- Extensive knowledge of power plant EHC system operations
- On-site service available



Rexroth Hydraulic EHC Solutions

- Hydraulic training for operators
- Pump / motor assemblies for easy change out
- Authorized repair distributor

PUMPS

Bosch / Racine
 Cross
 Denison / Parker
 Duplomatic
 Eaton / Vickers
 Graco
 Hartmann Controls
 Oilgear

SYSTEMS: EHC, BEARING LIFT & FILTRATION

Dehyco
 Louis H. Hein
 Hilliard
 Ramsay
 Rosedale Products

VALVES

ASCO
 Bosch / Racine
 Denison / Parker
 Duplomatic
 Eaton / Vickers
 Kepner
 Mead
 Republic / Parker
 Rotelmann
 Parker / Schrader
 Parker / Skinner
 Sterling

REPAIRS

- * Actuators
- * Directional Valves
- * Pumps Servo Valves

**Testing available with EHC fluid upon request*



Convenient Locations Ready to Serve Our Power Generation Customers.

Parts, services and information are never far away with our network of strategically located service centers.

MARYLAND

1809 Fashion Court, Suite 110
Joppa, MD 21085
P: 410-679-1666
F: 410-679-1162

VIRGINIA

2263 Dabney Rd.
Richmond, VA 23230
P: 804-727-4243
F: 804-727-4242

FLORIDA

1809 E. Broadway St. Suite 219
Oviedo, FL 32765
P: 407-687-5194
F: 804-727-4242

Manufacturer Partners



ORTMAN
FLUID POWER



Visit us at www.HydroAir.net

WARNING: Injury, death, property damage, and/or equipment failure may result from the misuse or misapplication of the products featured in this publication. The information in this publication is provided "AS IS," WITHOUT ANY WARRANTY OF THE INFORMATION'S ACCURACY OR THE PRODUCTS' SUITABILITY FOR ANY PARTICULAR USE.



Corporate Headquarters
8 Fairfield Blvd.
Wallingford, CT 06492
www.hydroair.net