

HY-PRO

FILTRATION



Contamination Solutions for Power Generation



Fluid Contamination Under Control With Hy-Pro Filtration's Total System Cleanliness Approach

Hy-Pro DFE Rated Filter Elements & Fluid Contamination Equipment



Turbine Oil Conditioner
Coalesce & Particulate
Element Upgrades



Non-Spark Discharge Element
Upgrades Prevent Fluid
Degradation & Extend Additive Life

Hydraulic & Lube Filter
Element Upgrades



DFE Rated Filter Elements
Upgrades for All Filter OEMs



Vacuum Dehydrator- Removes Free &
Dissolved Water, Low ISO Codes



Coalescers - Rapid Removal of Free
Water in High Concentrations from
Turbine Oil or Diesel Fuel for Dual Fuel
Combustion Turbines

Off-Line Lube Oil
Conditioning Skids



CFU - Compact Filter Unit
Portable High Efficiency Filtration

**Innovative Products Support & Solutions
for Combustion & Steam Turbines.
Hydro, Nuclear, HRSG, Natural Gas,
Aeroderivative, Coal & Co-Generation Plants**

FCL- Filter Cart for
High Viscosity Fluid
Conditioning & Transfer



Compressor, Gearbox,
Feed Pump & Seal Oil
Contamination Solutions

DFN- Seal Oil & BFP
Filtration Upgrades



FSL Side Loop
Gearbox Filtration



FPL- Filter Panel Ideal
for Compressors



Hy-Dry Desiccant
Reservoir Breathers



Reservoir Accessories

TMR- Maintains Phosphate Ester
Water Levels Below 300ppm



TMRN2 - Active Headspace
Dehydrator + Nitrogen Generator
Prevents Airborne Water, Particulate &
Metal Ions From Entering Reservoir



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FCLVAW - Portable Filter Cart for AW Hydraulic Oils with Sludge and Varnish Problems



FSA - Fluid Conditioner for Phosphate Ester
Ideal for Maintaining Steam Turbine EHC
Fire Resistant Fluids



ICB- Dry Ion Charge Bonding
Acid Scavenging Elements for
Phosphate Ester EHC Systems



SVR - Soluble Varnish Removal
System Stops Fail to Start and
Unit Trips



ECR - Electrostatic Removes Thermal
Degradation Sub-Micron Particles



FSTO - Turbine Lube Oil Varnish
Removal System Prevents Varnish
Related Servo Valve Failures



FSLVAW - High Efficiency
Particulate Removal (< 0.7m),
Water & Insoluble Sludge & Varnish
Removal

Varnish, Sludge, Acid and Sub-Micron Particle Removal

***Prevent fail to starts and fluid condemnation by
eliminating varnish and acid problems. Hy-Pro
has developed solutions for all fluid types to
address these issues and more. Contact us to
find out which solution is right for you and keep
your plant running at peak productivity!***

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