



**fluent**<sup>®</sup> TCF

## Fluent TCF

An unique product for all requirements of Turbine Control Fluid / Fire Retardant Fluid management

### Model Selection

| Model No | Tank Capacity Lit |
|----------|-------------------|
| TCF 50   | 1500              |
| TCF 100  | 3500              |
| TCF 250  | 7500              |
| TCF 500  | 15000             |

### Quality Guarantee:

Particulate < NAS 4 (ISO 15/13/10)Note 3 &  
Moisture (Dissolved) < 100 ppm (Note 10)  
TAN Up to 0.1 mg KOH /lit (Note 12)

Suggested to use dedicated for desired tank capacity for achieving consistent quality

### Key Features

- ✓ Oil up to 68 cst
- ✓ Stainless Steel Housing
- ✓ Trolley Mounted
- ✓ With Smart Controller
- ✓ Add-on features like varnish removal / control
- ✓ Installed with Vats G2D filters for filtration
- ✓ Vats specially design FRF HVDH for Moisture separation
- ✓ TAN reduction with state of the art specially designed ion control technology
- ✓ Additional Feature - Timer operated periodical operation, Online moisture sensor

Note 1: Expected life of filters for dedicated use for maintain oil cleanliness is approximately one year.☒

Note 2: Moisture < 50 ppm option available

Note 3: Recommended Input quality < NAS 10, if not use coarse filter.

Note 10: Moisture Separation with HVDH Technology, PI note that moisture removal is a function of equilibrium. Commitment is based on normal working condition without engrossment.