

# JCH FUEL SOLUTIONS

THE LEADER IN AUTOMATED FUEL CLEANING AND MAINTENANCE SYSTEMS



## ENVIRO 4

Up To  
10,000 Gal Tanks  
Programmable  
Logic Controller  
With 8 Color  
Graphic Display

The **Enviro 4** handles storage tanks up to 10,000 gallons of middle distillate fuel. This system maintains fuel in a pristine state, which in turn gives you healthy fuel to run your equipment and a clean storage tank.

The UL listed control panel is programmed with **JCH** logic for ease of use and maintenance; this system monitors fuel contamination levels. Once contamination levels reach a saturation point, the PLC will alert you of it's maintenance needs on an easy to read 8 color graphic display. Alarms can also be interfaced with central plant monitoring for your convenience. Maintenance can then be scheduled and the system brought back on line.

The **Enviro 4** system is a fully automated stand alone, close looped system with leak detection and built in diagnostics, which meet or exceed environmental issues for safe operation and offers complete fuel remediation and control. Detailed written specifications are available upon request.

**Weight:** 380 lbs.

**Size:** 40" h x 36" w x 26" d

**Power:** 120 VAC/7A 50/60 HZ single phase

**Plumbing:** ¾" black pipe or larger depending on length of run

**Flow Rate:** 8gpm = 480 gph

### Multiple Stages of Filtration

**Stage 1:** 150 micron particulate and bulk water removal through a cartridge type strainer and water separator.

**Stage 2:** 10 micron particulate and 95% entrained water removal through a spin-on canister type element.

**Stage 3:** 2 micron particulate and 99.995% emulsified water removal through a spin on type element.

**Not For Use With Gasoline**