

*IMS Provides Modular Fluoride Upflow Saturator and Feed Systems for Water Processes
(Pre-Assembled, Piped, Wired, and Factory Tested)*

FLUORIDE FEED SYSTEM

- Superior upflow saturator design
- Compact, fully-contained system
- Automatic saturator operation
- Integrated control panel



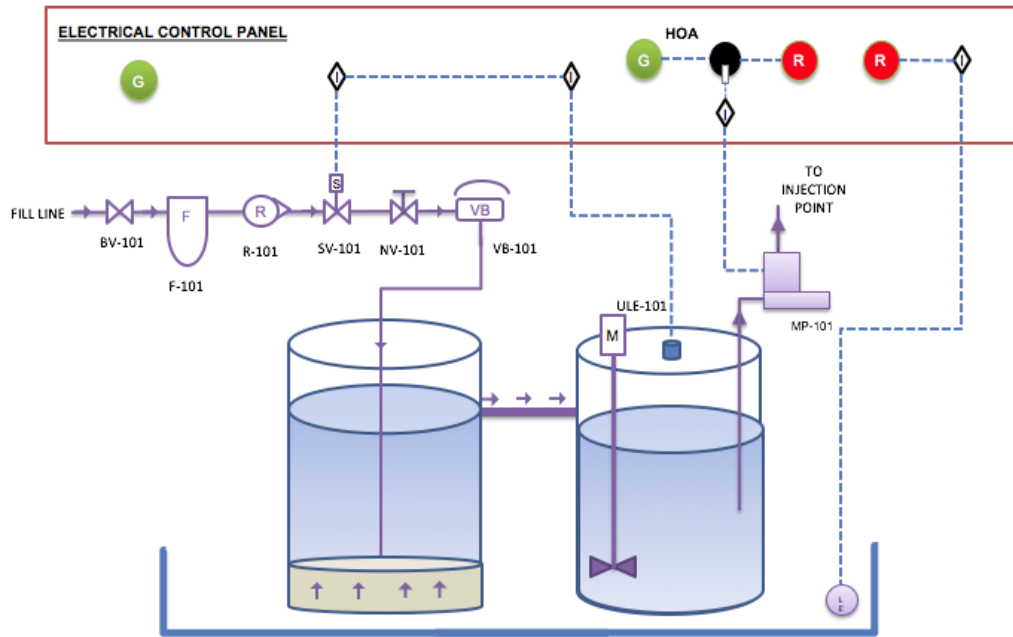
MODULAR FLUORIDE FEED SYSTEM WITH ENCLOSURE

- Ideal for outdoor and remote locations
- FRP shelter houses equipment in weatherproof enclosure
- Complete with lighting, ventilation fan, breaker panel



FLUORIDE FEED SYSTEMS PREPARED FOR DELIVERY

PROCESS AND INSTRUMENTATION DIAGRAM



SYSTEM FEATURES

SYSTEM BENEFITS

Superior Upflow Saturator Design

- Ensures complete saturation, high degree of reliability, and very low maintenance requirements

Separate Saturator and Solution Tanks

- Reduces or eliminates suspended solids in the solution tank and prevents dosing pump from plugging

Modular, Pre-assembled, Factory Piped, Wired, and Tested System with Compact Design (5.5'L x 5.0'H x 2.5'W)

- Very short installation time and low installation cost
- Reduces capital investment because of easy relocation, if desired
- Requires small footprint for installation
- Factory tested before delivery, significantly reducing system start-up time (~2 hrs)

Optional Skid-Mounted Equipment Enclosures Available

- Ideal for outdoor and remote locations
- FRP shelter houses equipment in weatherproof enclosure to protect from outdoor environment
- Complete with lighting, ventilation fan, breaker panel

Custom Designed System

- Meets site specific requirement and provides desired features

Fully Contained System

- Eliminates any risk of sodium fluoride solution entering floor drains

Saturator Automatic Operation

- Level controls are pre-set to allow smooth saturator operation

Integrated Control Panel

- Single point of connection by installer