

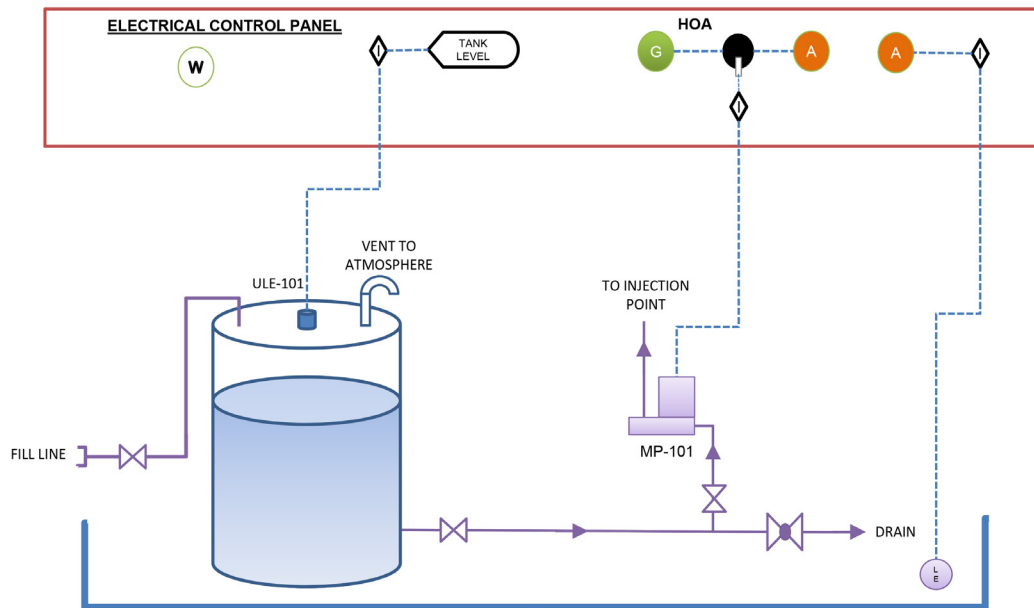
*IMS Provides Packaged Sodium Hypochlorite Feed Systems  
(Pre-Assembled, Piped, Wired, and Factory Tested)*



## **CUSTOMER REQUIREMENTS**

- 110V, single phase, 15 amp power to control panel
- 4 to 20 mA signal for Sodium Hypochlorite metering pump
- Sodium Hypochlorite solution to injection point

# PROCESS AND INSTRUMENTATION DIAGRAM



## SYSTEM FEATURES

## SYSTEM BENEFITS

### Sodium Hypochlorite Storage Tank

- Safe storage of sodium hypochlorite solution
- Durable, corrosion resistant (in HDPE or FRP)

### Modular, Factory-assembled and Tested System with Compact Design

- Pre-piped and wired for easy, low-cost installation
- Modular for portability and easy relocation
- Compact small footprint

### Custom Designed System Available

- Meets site specific requirements and provides desired features

### Automatic Peristaltic Metering Pump

- Metering pump capable of receiving and sending remote signals (4 to 20 mA input, remote start-stop, alarms)
- Robust design (with very low maintenance requirement)

### Fully Contained System

- Eliminates risk of sodium hypochlorite solution entering floor drains
- High level switch in containment structure for local and remote alarm

### Automatic Level Indication

- Equipped with ultrasonic level sensor with local display and remote transmission capability

### Integrated Control Panel

- Single point of connection by installer