

# ProMinent® Reagent-Free Analyzers

## Complete Disinfection Packages



Free Chlorine Package



Fluoride/Total Chlorine Package

**ProMinent®** analyzers and controllers provide precise monitoring and control of process variables for potable water and wastewater applications. Our **Reagent-Free** amperometric sensor technology utilizes an on-line measurement of disinfection chemicals while using no colorimetric reagents or photometric equipment.

Our analyzer packages cover a wide range of measurements for Free Chlorine, Total Chlorine, Fluoride, Peracetic Acid and Hydrogen Peroxide. One part number covers the entire package which includes the DAC analyzer, sensor, flow cell, back panel, plumbing and wiring components.

## Features & Benefits

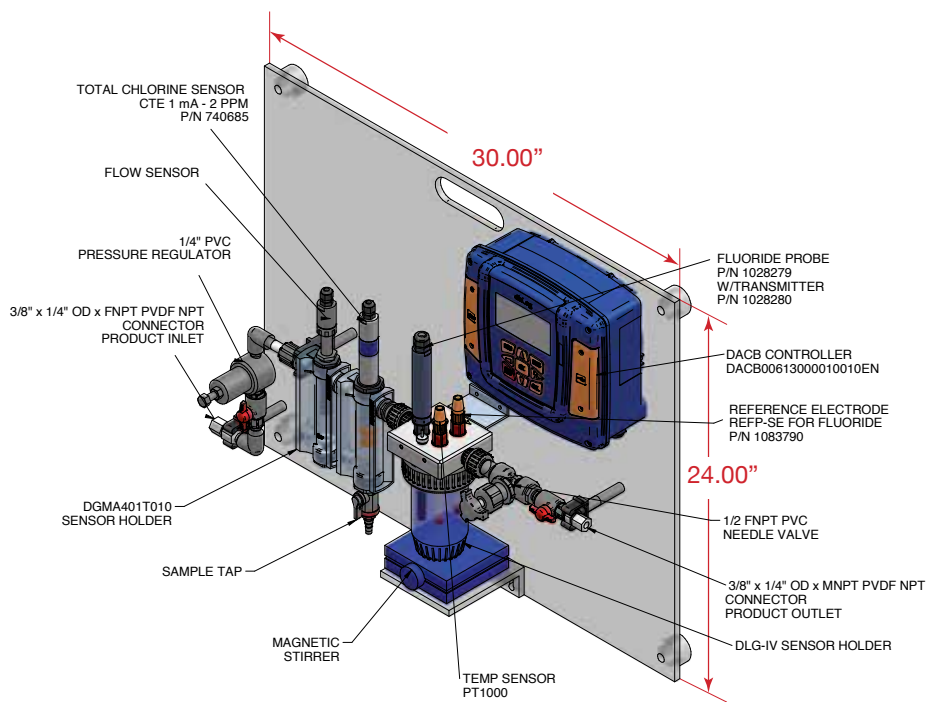
- Reagent free sensor technology
- Monitors and Controls
- Controls up to 3 variables
- Pre-plumbed, wired and mounted
- EPA method 334.0 compliant for Cl
- 3 mA outputs
- Plug & Play design
- No service contract required
- Real time process control
- Data logger and SD card
- Modbus RTU

# ProMinent® Reagent-Free Analyzers

## Analyzer Packages

Part Number	Package Type	Part Number	Package Type
<b>Chlorine</b>		<b>Chlorine</b>	
1055407	2 PPM Total Chlorine	1083297	5 PPM Total/Total Chlorine
1055408	2 PPM Free Chlorine/pH	1093232	5 PPM Free/Total Chlorine/pH
1080700	2 PPM Total Chlorine/pH	1049062	10 PPM Total Chlorine
1083296	2 PPM Total/Total Chlorine	1049063	10 PPM Free Chlorine/pH
1093231	2 PPM Free/Total Chlorine/pH	1080702	10 PPM Total Chlorine/pH
1079048	5 PPM Total Chlorine	1083298	10 PPM Total/Total Chlorine
1079050	5 PPM Free Chlorine/pH	1093233	10 PPM Free/Total Chlorine/pH
1080701	5 PPM Total Chlorine/pH	1081716	20 PPM Total Chlorine/pH
<b>Fluoride</b>			
1058259	10 PPM Fluoride/ 2 PPM Total Chlorine		
1093227	10 PPM Fluoride		
<b>Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)</b>			
1082570	2,000 PPM Hydrogen Peroxide		
<b>Peracetic Acid (PAA)</b>			
1093229	200 PPM Peracetic Acid		
1093230	2,000 PPM Peracetic Acid		

## Drawing - Chlorine/Fluoride package detail shown



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