

# Chlorine Analyzers & Controllers

Reagent free!



**ProMinent® Chlorine Analyzers & Controllers** provide precise monitoring or control of chlorine for potable and wastewater applications. These engineered systems utilize the latest amperometric sensor technology resulting in a “reagent free” on-line analysis with no colorimetric concerns or reagents.

These chlorine packages are fully plumbed, wired and assembled on a back panel for easy wall mounting. Choose one of three packages by just selecting one part number which includes a microprocessor analyzer, flow cell, flow sensor and a (2 or 10 ppm) free or total chlorine sensor.

## Features & Benefits

- **Reagent free** sensor design
- **Amperometric** technology
- **Monitors** and **Controls**
- **Pre-plumbed, wired** and **mounted**
- **EPA method 334.0** compliant
- **Plug & Play** design
- **No service contract** required
- **Real time** process control
- **Easy installation**
- **Data logging** via SD card (DACa)

ProMinent®



# Chlorine Analyzers & Controllers

## D1C Chlorine Residual Analyzer

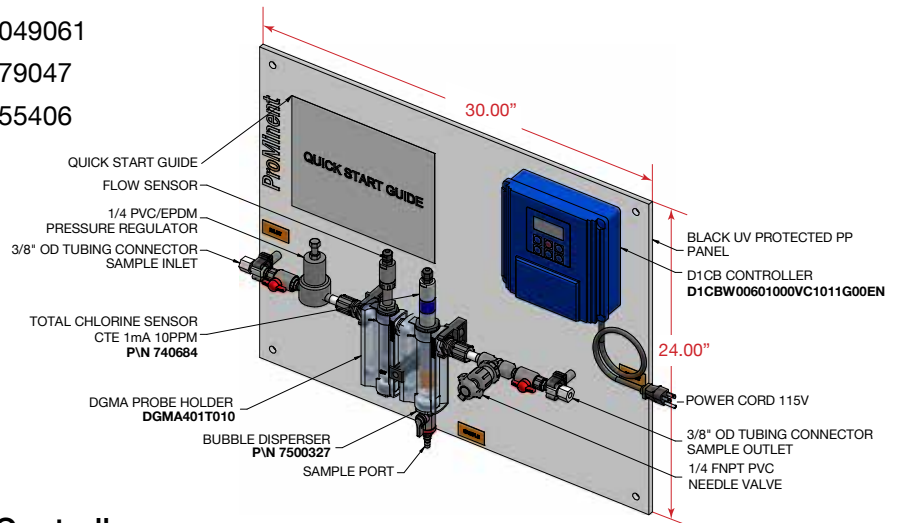
**10 PPM Chlorine Sensor (CTE) Package:** P/N 1049061

**5 PPM Chlorine Sensor (CTE) Package:** P/N 1079047

**2 PPM Chlorine Sensor (CTE) Package:** P/N 1055406

### Package includes:

- D1Cb: D1CbW00601000VC1011G00EN
- Sensor module: DGMA401T010
- Backboard (30"W x 24"H)
- Pressure Regulating Valve
- Needle & Sample Valves
- Bubble Diffuser
- All necessary wiring



## DACa Total Chlorine Residual Analyzer/Controller

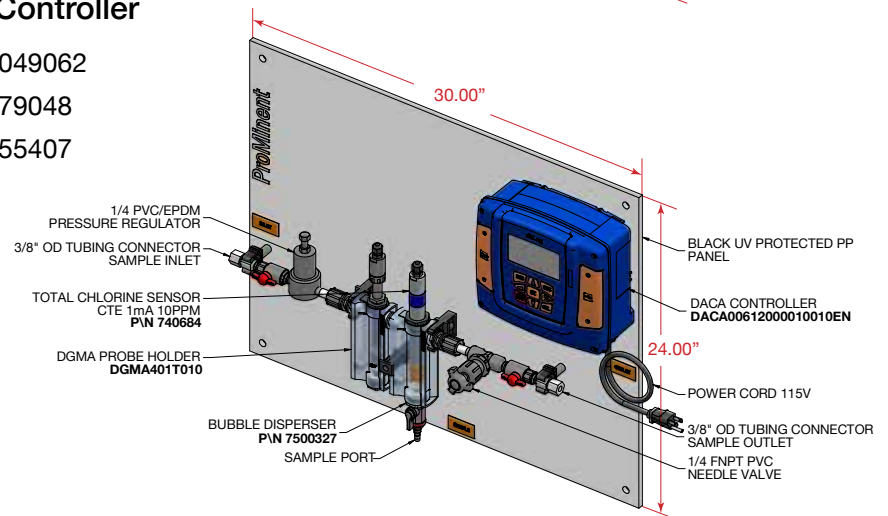
**10 PPM Chlorine Sensor (CTE) Package:** P/N 1049062

**5 PPM Chlorine Sensor (CTE) Package:** P/N 1079048

**2 PPM Chlorine Sensor (CTE) Package:** P/N 1055407

### Package includes:

- DACa: DACA00612000010010EN
- Sensor module: DGMA401T010
- Backboard (30"W x 24"H)
- Pressure Regulating Valve
- Needle & Sample Valves
- Bubble Diffuser
- All necessary wiring



## DACa Free Chlorine Residual Analyzer/Controller

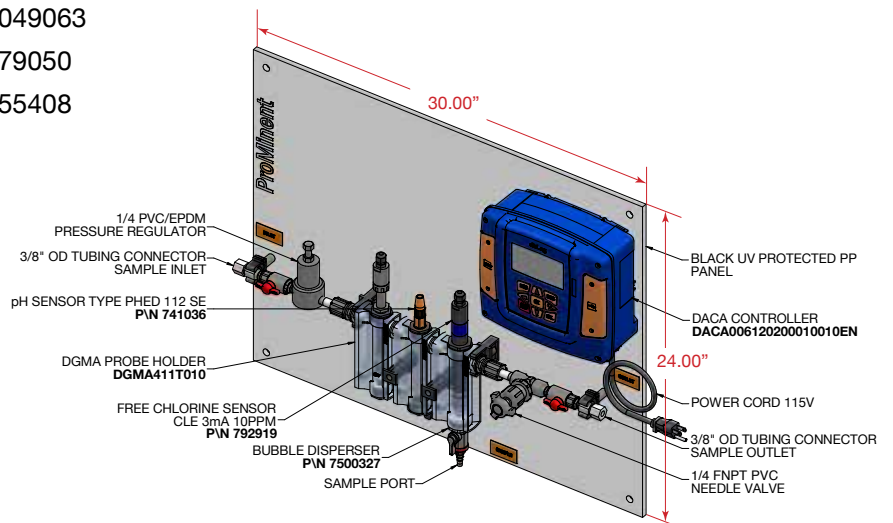
**10 PPM Chlorine Sensor (CLE) Package:** P/N 1049063

**5 PPM Chlorine Sensor (CLE) Package:** P/N 1079050

**2 PPM Chlorine Sensor (CLE) Package:** P/N 1055408

### Package includes:

- DACa: DACA00612020010010EN
- Sensor module: DGMA411T010
- Backboard (30"W x 24"H)
- Pressure Regulating Valve
- Needle & Sample Valves
- Bubble Diffuser
- pH sensor
- All necessary wiring



**ProMinent Fluid Controls, Inc.**  
 136 Industry Drive • Pittsburgh, PA 15275 USA  
 (412) 787-2484 • Fax: (412) 787-0704  
 email: sales@prominent.us • [www.prominent.us](http://www.prominent.us)

© 2016 ProMinent Fluid Controls, Inc.  
 All Rights Reserved

PN: 7750243  
 Chlorine\_Analyzers\_Controllers.indd rev2 12/12/2016