

ProMinent® Fluoride Analyzers

Reagent free!



ProMinent's Fluoride Monitoring Systems are designed for reagent free measurement of residual fluoride in potable and process waters.

Both the D1C and DAC Fluoride Panel-Mounted Systems utilize potentiometric fluoride measurement with an ion-selective sensor and reference sensor. Choose from a Fluoride package (D1C) or a combination Fluoride/Total Chlorine package (DAC).

All packages come fully assembled for easy installation with no need for reagents or service contracts.

Features & Benefits

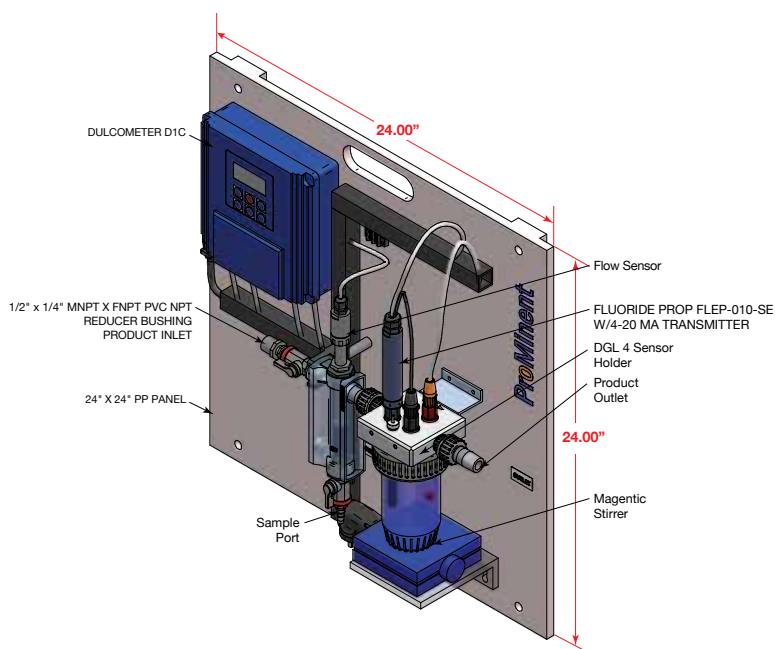
- Reagent free sensor design
- Amperometric technology
- Pre-plumbed, wired and mounted
- Plug & Play design
- No service contract required
- Real time process monitoring
- Easy installation
- Up to 3 analog outputs available
- Fluoride sensor measurement range to 10 PPM
- Low pH dependency of fluoride measurement
- Rapid response and short run-in time of fluoride electrode
- Simple calibration with DT2B Test Kit
- Enclosure options available

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D1Cb Fluoride Analyzer: P/N 7744836

Package includes:

- D1Cb: D1CBW00601000VF1211G00EN
- Sensor module: DLG IV
- Backboard (24"W x 24"H)
- Sample Valve
- PT 100 temperature probe (P/N 1002856)
- Reference electrode (P/N 1083790)
- Fluoride sensor 0-10 PPM (P/N 1028279)
- Transducer (P/N 1028280)



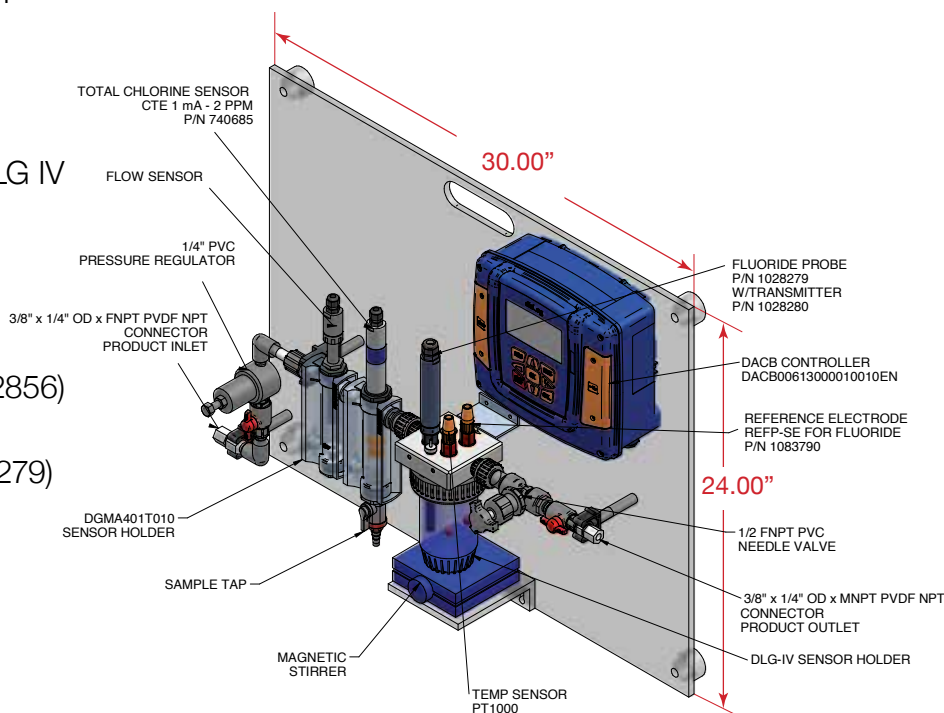
DACa Chlorine/Fluoride Analyzer: P/N 1058259

Total Chlorine Sensor, 10 PPM: P/N 740684

Total Chlorine Sensor, 2 PPM: P/N 740685

Package includes:

- DACa: DACA00613000010010EN
- Sensor module: DGMA401T010 & DLG IV
- Backboard (30"W x 24"H)
- Pressure Regulating Valve
- Needle Valve
- Sample Valve
- PT 100 temperature probe (P/N 1002856)
- Reference electrode (P/N 1083790)
- Fluoride sensor 0-10 PPM (P/N 1028279)
- Transducer (P/N 1028280)



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