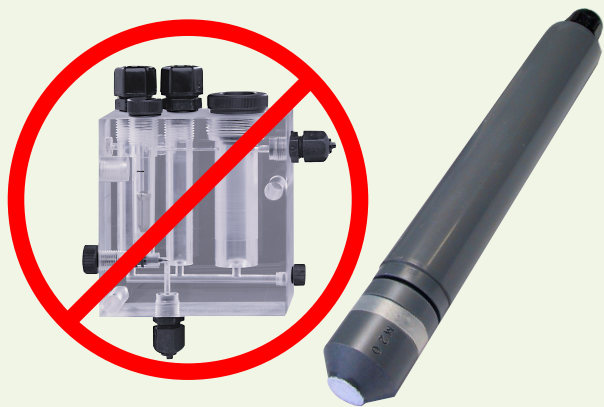


**G & V Series Wall Mount Metering Pumps Save Time and Space**



Delivered ready to go, our G & V Series pumps arrive configured to wall, panel, or skid mount and feature an **All-in-One Controller Option** by directly accepting pH, ORP, or Conductivity **Sensor Inputs**. No need for a pricy wall bracket, or risk damaging the pump by rotating the liquid-end to fit your installation.

- Flow rates to 26.4 gph; pressures up to 290 psi



**Save 130,000 Gallons of Water Per Year and up to \$250K With our New In-Line Amperometric Sensor**

EMEC's new In-Line Amperometric Sensor for **Free Chlorine** and **Chlorine Dioxide** returns sample water back to the water system, saving money on each sensor installed.

- **Eliminates by-pass** to drain
- Pressures up to **120 psi**
- **Easy to install**



**New Parts Per Million PPM Metering Pump**

The MF Series automatically calculates the PPM concentration based on the input flow rate. Because the calculation of PPM is not static to flow, the new MF Series **Increases the Accuracy** by dynamically adjusting the dosing as the flow rate changes.

Backed by the industry's only **5-year Diaphragm Warranty** our MF Series pumps:

- Eliminate over dosing, increasing safety and **saving chemical**
- **Flow Rates** from up to **26.4 gph** and pressures to **363 psi**
- Liquid -ends available in **Stainless Steel, Acrylic, PP and PVDF**.

# UNCONDITIONAL QUALITY™

For 25 years EMEC has found ways to engineer performance and build quality into our pumps.

Our products are engineered and built unconditionally to improve performance and service, not on a condition of whether we can cost reduce a part or process. You can see it, and you can feel it in the products we produce.

That Unconditional Quality shows up in features like:

- **5-year Diaphragm Warranty** that exceeds the closest competitor by 2 years
- **One-piece Teflon® Diaphragms** that will not delaminate and leak into drive components

- **More Copper** in the solenoid so when they run 24/7/365, they **Produce the Flow rate and Pressure** stamped on the badge
- An optional **Integrated Self-venting Liquid-end** that vents gas, such as chlorine, reliably back into the tank
- **Capped Stainless Steel Liquid-end Bolts** to prevent the chemicals from denying maintenance to the pump

- **Double-Ball Check Valves** with ceramic balls and hastelloy springs<sup>1</sup>

That's what we mean by Unconditional Quality. If you would like that in your pump partner, give us a call, or drop us a note.



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 www.emecamericas.com



Stop by to visit us at:  
 AWWA: Booth 537  
 WEFTEC: Booth 18084  
 We will also be at  
 AWT and NGWA

**New LD Series Controllers use One Program for 12 Parameters**

LD series controller uses one setup and operations program for all 7 LD Controller models. This means that once you grasp one program, it's good for each model and all 12 monitored parameters saving time in programming and operation.

Ideal for water plant use, the LD series Controllers can monitor one or several different parameters including: Bromine, Conductivity, Chlorine Dioxide, Free Chlorine, Total Chlorine, Hydrogen Peroxide, Ozone, Dissolved Oxygen, pH, Peracetic Acid, ORP / Redox, and Turbidity.



- Standard features include:
- **Integral Proportional Control** computes both sensor & meter inputs to adjust chemical injection
  - **Isolated Analog Output** in 0-20mA or 4-20mA
  - Both **On / Off and Proportional** outputs **all-in-one** controller to save time and money
  - **RS 232 / 485 serial ports** for remote communication

When connected to our LDCOMM Communications Hub, a water plant technician can remotely program, download data and trouble shoot over the Internet via an Ethernet, RS 232/485 port or GSM and PTSN modem connection.