

Totally New

Chloritrol®

Valveless Hypochlorite Injection System

The Pump that Never Loses Prime!



The Chloritrol® is the solution for accurate maintenance-free Sodium and Calcium Hypochlorite injection. This totally new patented technology is field tested, and proven for high and low demand applications.

- No valves or diaphragms to service.
- No loss of prime from out-gassing.
- Ability to prime against 125 psi line pressure.
- Months of "no touch" service = fast payback.
- Low energy consumption.
- Small foot print.

This Unique Valveless Duplex pump design includes a high pressure pump for Hypochlorite injection and a pump for gas/vapor removal, which eliminates airlock and prime loss.

Chloritrol® CL1

Dimensions:

15 1/2" x 13 3/8" x 6 3/4"
(mm x mm x mm)

Shipping weight:

18.6 lbs. (8.4 Kg.)

Enclosure:

NEMA 4X Fiberglass
with view window.

Electrical:

CL1: 0-90 VDC

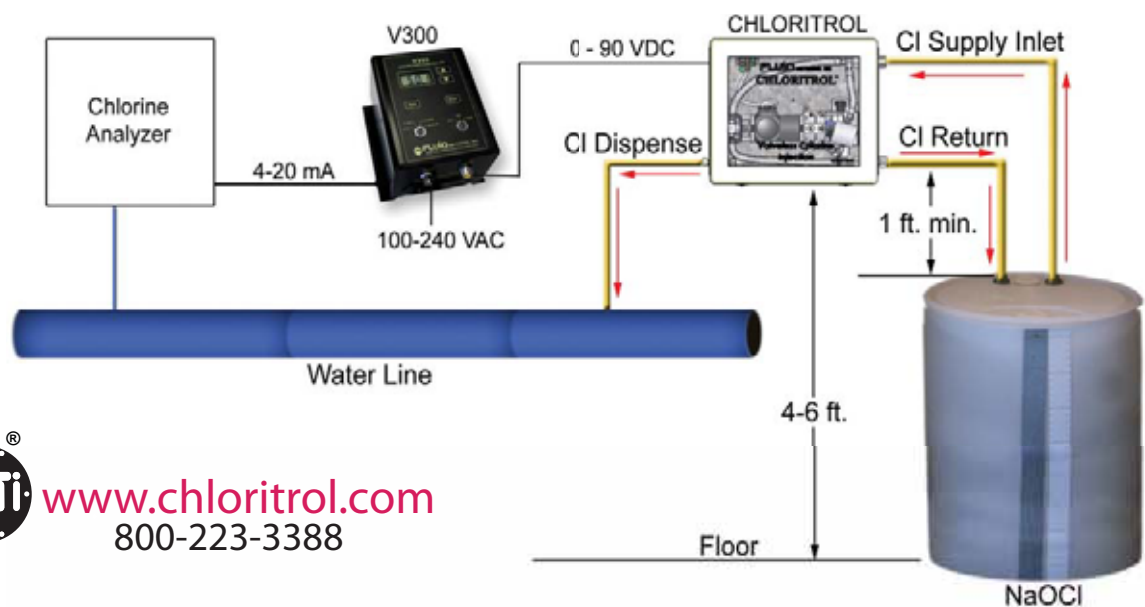
V300: Power input: 100 - 240 VAC 50/60 hz

Control input: Manual, 4-20 mA, 0-5 DC

Flow Rate: 0-18 gph

The Chloritrol provides long term, drift free chlorine control without the problems of other pumps. Flow rate is controlled by FMI's Model V300 Variable Flow Controller or your controller up to 18 gph.

Typical Installation



www.chloritrol.com

800-223-3388



QD1CPC

QD "All Purpose" Pump

Ideal for metering **caustic soda** & **soda ash** for pH control of groundwater.

- One Moving Part - Piston.
- No valves to clog, hang up or service.
- 1% Accuracy Drift-Free Operation.
- Self Priming.
- Ceramic & PVC wetted parts.



QBG1CSC

QBG Low Current 12-24 VDC Pump

Ideal for **Rhodamine dye** injection for groundwater flow studies.

- One Moving Part - Piston.
- No valves to clog, hang up or service.
- 1% Accuracy Drift-Free Operation.
- Low Current DC for extended 12/24 V battery operation in remote locations.
- Self Priming.



IVSP

Industrial Variable Speed Pump



PDS-100

Programmable Dispensing System



STH

Compact OEM Pump



VMP

Electronic Variable Displacement Pump



Need Application Assistance???

Call Us at 1-516-922-6050 or visit us @ www.chloritrol.com

Send us an email at: info@chloritrol.com

LIVE ONLINE HELP

>> Chat live online with an application expert.



FMI FLUID METERING, INC.