

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.

The Chloritrol provides long term, drift free chlorine control without the problems of other pumps. Flow rate is controlled by FMI's Model C100A Variable Flow Controller or your controller up to 15 gph.

Chloritrol® CL

Dimensions:

15 1/2" x 13 3/8" x 6 3/4"

Shipping weight:

18.6 lbs. (8.4 Kg.)

Enclosure:

NEMA 4X Fiberglass with view window.

Electrical:

CL1: 0-90 VDC

C100A: Power input: 100 VAC 50/60 hz

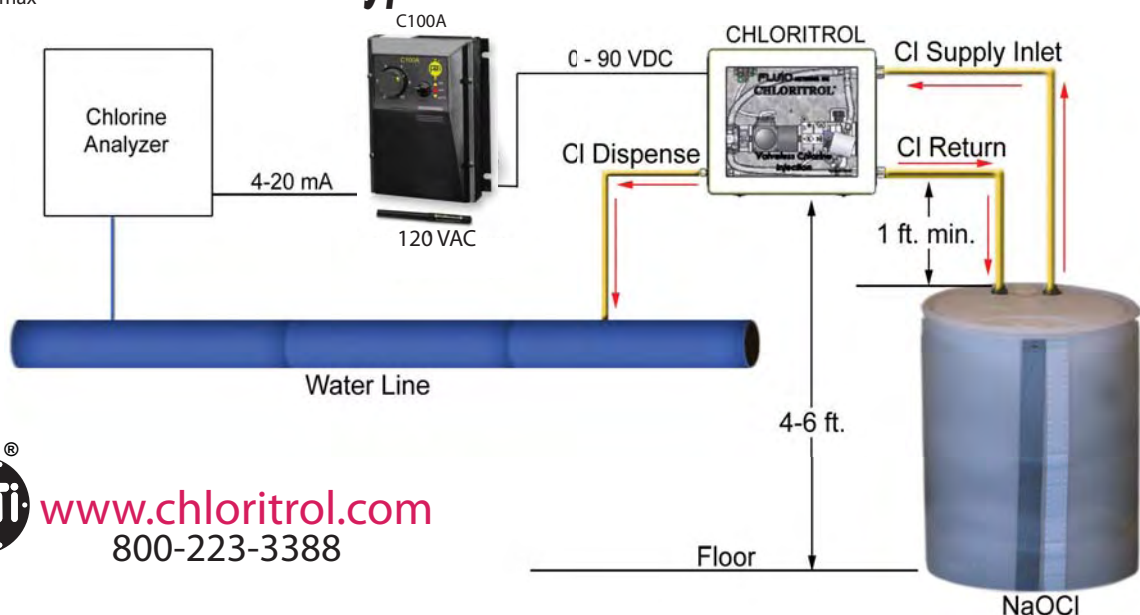
Control input: Manual, 4-20 mA

Flow Rate:

CL1: 6.5 gph max

CL2: 15 gph max

Typical Installation



www.chloritrol.com

800-223-3388



CTS Chemical Treatment System
For Maintenance-Free pH Control in **Water** & **Wastewater** Applications

- No Valves or Diaphragms to Service
- Self Priming Against 125 psi
- No Loss of Prime...Ever !
- 1% Drift-free Accuracy – Never Need to Recalibrate
- Ceramic Internal Components
- Small Footprint, Low Energy Consumption
- Wall Mount Design with Protective Enclosure
- Flows up to 15 gal/hr



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.

QBG1CSC



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.