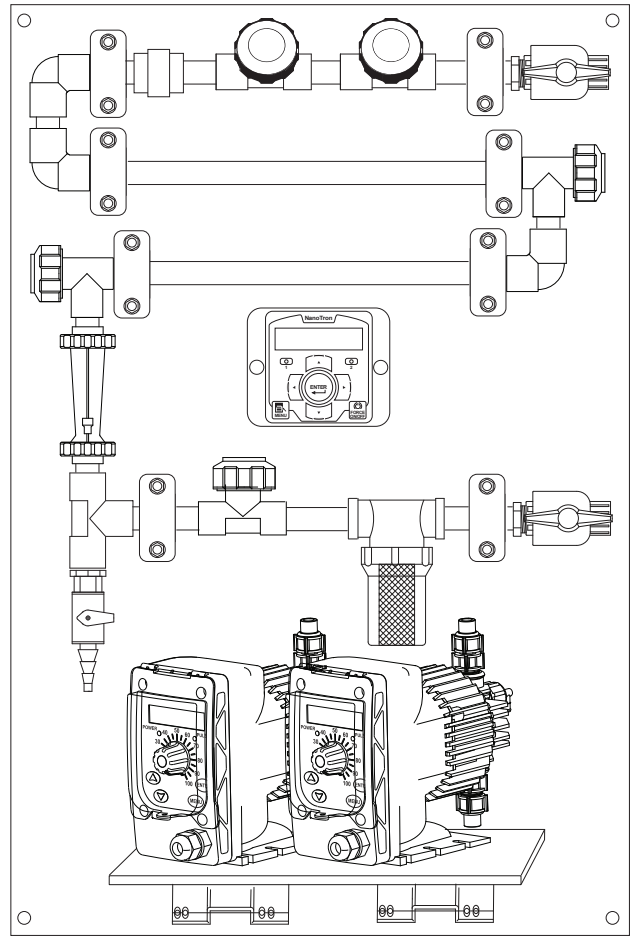


# Loop Guard

## *Closed Loop Corrosion Monitoring and Feed Panels*

### Key Features

- Simplify installation
- Convenient Configuration
- Sample Stream Options
- Customize to your System
- Corrosion Resistant Panel
- Save Time and money
- Professional appearance



### Application

Loop Guard prepackaged units provide a more professional approach to closed loop feed and monitoring. A Loop Guard and separately ordered NanoTron and/or pumps allow for automated feed of closed loop treatment. Add NanoTron corrosion monitors for an even higher level of automation.

Loop Guard prepackaged closed loop systems provide an all-in-one panel with coupon holders and isolation valves with options for injection tees, sample port, back check, and more.

# Customize your Corrosion Loop Guard Prepackaged Unit

Build a Model

CLG - \_\_\_\_\_ - \_\_\_\_\_

**Loop Material and # of Coupons (2 injection tees included)**

	3/4" PVC	1" PVC	3/4" Iron	1" Iron	1" SS
2 holders	A2	A12	A22	A32	A52
3 holders	A3	A13	A23	A33	A53
4 holders	A4	A14	A24	A34	A54
5 holders	A5	A15	A25	A35	A55

**Corrator Sensor Ports**

- B = (2) Advantage quick release 3/4" PVC
- B1 = (2) Advantage quick release 1" PVC
- B2 = (2) 1" FNPT ports in 1" tee
- B4 = (2) 1" FNPT port in 1" iron tee
- B5 = (2) 1" FNPT port in 1" SS tee

**Controller Space & Mounting Hardware** (order controller and/or pumps separately)

- C0 = No controller space
- C1 = Room for 1 NanoTron
- C2 = Room for 2 NanoTrons
- C3 = Room for 3 NanoTrons
- C4 = Room for 1 MegaTron XS

**Sensor Tees**

- D = (1) 3/4" PVC quick release
- D2 = (2) 3/4" PVC quick releases
- D3 = (1) 1" Iron tee
- D4 = (2) 1" Iron tees
- D4 = (1) 1" SS tee
- D6 = (2) 1" SS tees

**Strainer Options**

- E = 3/4" basket
- E1 = 3/4" flushable Y
- E2 = 1" basket
- E3 = 3/4" Black iron
- E4 = 10" poly filter cold (3/4")
- E5 = 10" poly filter hot (3/4")  
120 PSI @160°F

**Flow Indicator 1-10 GPM**

- F = 3/4"
- F2 = 3/4" 145 PSI @ 212°F
- F3 = 3/4" w/ flow switch

**Flow Restrictor 1-10 GPM**

- G = 3/4" PVC 3 GPM
- G1 = 3/4" PVC 5 GPM
- G3 = 3/4" Brass 3 GPM
- G4 = 3/4" Brass 5 GPM

**Loop Direction: Standard is in and out on the right.**

- K = In/Out left
- K1 = Left to Right
- K4 = Right to Left

Injection	3/4" PVC	1" PVC	3/4" Black Iron	1" Iron	3/4" SS
1 tee	N1	N11	N21	N31	N41
2 tees	N2	N12	N22	N32	N42

**Options**

- L = Clear pipe over holders on PVC
- P = 2 pump shelf
- P1 = 2 pump shelf with SS brackets
- Q = Poly back check
- R = Mounting rails
- U = 1/2" blue poly panel
- W = Free standing legs

**Get the Advantage**



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