

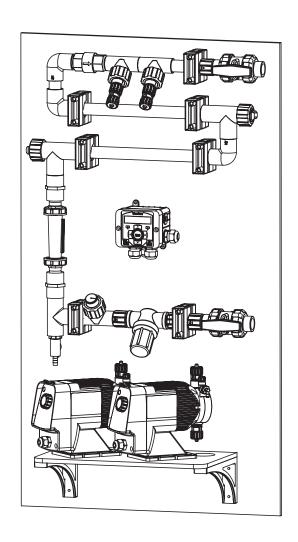
Data Sheet—

Loop Guard

Closed Loop Corrosion Monitoring and Feed Panels



- 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 Mod	lel			CLG			
Loop Material	and # of Coupon	s (2 injection te	es included)———				
Loop material	3/4" PVC	1" PVC	³¼" Iron	1" Iron	³⁄₄" SS		
2 holders	A2	A12	A22	A32	A42		
3 holders	A3	A13	A23	A33	A43		
4 holders	A4	A14	A24	A34	A44		
5 holders	A5	A15	A25	A35	A45		
$\mathbf{B} = (2) \text{Adv}$ $\mathbf{B1} = (2) \text{Adv}$	sor Ports vantage quick rele vantage quick rele VNPT ports in 1" to	ase ¾" PVC ase 1" PVC	B4 = (2) 1" F B5 = (2) 1" F	FNPT port in 1" irc FNPT port in 1" SS	on tee S tee		
Controller Sp	ace & Mounting	Hardware (ord	er controller and/or p	umps separately)		_	
C0 = No con	troller space	`	C3 = Room	for 3 NanoTrons			
C1 = Room for 1 NanoTron			C4 = Room	C4 = Room for 1 MegaTron XS			
C2 = Room f	for 2 NanoTrons						
Sensor Tees D = (1) ¾" PVC quick release D2 = (2) ¾" PVC quick releases D3 = (1) 1" Iron tee			D4 = (1) 1" SS	D4 = (2) 1" Iron tees D4 = (1) 1" SS tee D6 = (2) 1" SS tees			
,			_ (_)				
Strainer Opti E = 3/4" baske E1 = 3/4" flusha E2 = 1" baske E3 = 3/4" Black	et l able Y l t l	E4 = 10" poly filt E5 = 10" poly filt E6 = ³ ⁄ ₄ " SS strai	er hot (¾") 120 PSI @	ฏ160°F			
Flow Indicator	or 1-10 GPM — F2 = 3/4"	 145 PSI @ 212°	F F3 = 3/4" w/ fl	ow switch		-	
Flow Restrict G = 3/4" PVC, G1 = 3/4" PVC, G5 = 3/4" brass	tor 1-10 GPM , 3 GPM , 5 GPM	C	G3 = ³ ⁄ ₄ " Brass, G4 = ³ ⁄ ₄ " Brass, G6 = ³ ⁄ ₄ " SS, 5	, 3 GPM , 5 GPM			
	on: Standard is i			n Left		\dashv	
		· ·	· ·				
Injection	3/4" PVC	1" PVC	3/4" Black Iron	1" Iron	³¼" \$\$ ——		
1 tee	N1	N11	N21	N31	N41		
2 tees	N2	N12	N22	N32	N42		
Options —							
•	e over holders o	n PVC	R1 = Vertica	I mounting rails in	stead of poly panel		
120 PSI (8.2 bar) @ 80° (26.6°C)				S = Electrical junction box			
P = 2 pump shelf				$\mathbf{U} = \frac{1}{2}$ " blue poly panel			
P1 = 2 pump shelf w/ SS brackets			U1 = Black/white poly with logo above plumbing				
Q = Poly backcheck				U2 = Blue/white poly with logo above plumbing			
O1 = 3/" CC hapkahapk			\\\ = \Gamma_{n=0}^{n=0} 0.4	W = Free standing leg-			

W = Free standing legs

- Get the Advantage



Q1 = 3/4" SS backcheck

R = Mounting rails