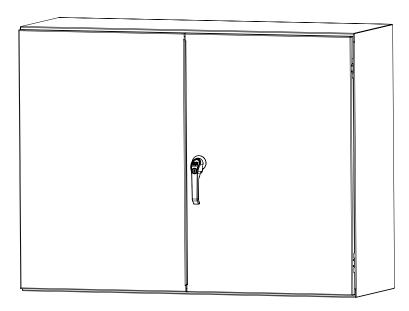


-Data Sheet—

Pre-Fab Systems

Model FE (Fully Enclosed)



Key Features

- Convenient Configuration
- Complete Sample Stream
- Customize to Your System
- Saves Time and Money
- Professional Appearance
- Key-Lockable Security
- Complete Weather Protection

Application

Advantage Controls prefabricated systems simplify the installation of water treatment control equipment, saving time and money.

Panels include a sample stream assembly with isolation valves, line strainer, back check and sample valve.

Units come ready to operate with your separately ordered controller, pumps and bleed valve(s) installed and pre-wired. Advantage Controls also has the flexibility to fabricate customized systems to meet your specific needs.

FE fully enclosed series prefabricated systems mount controller, pumps and sample stream in a Nema12 metal cabinet.



Build a Model Number

		Model FE			
Enclosure Type 3 = Metal 48"W x 36"H x 16"					
Loop Material with valves, strainer, backcheck and sample (*no strainer & check) A = 3/4" PVC A0 = no loop A2 = 3/4" Black iron A3 = 3/4" Copper A6 = 3/4" brass valves on PVC loop A7 = 3/4" SS valves				A1 = 1" PVC A4 = 1" Black i	ron
Injection 3/4" PVC B1 = 1 tee B2 = 2 tees B3 = 3 tees B4 = 4 tees	1" PVC B11 B12 B13 B14	1" CPVC B21 B22 B23 B24	3/4" Black I B31 B32 B33 B34	iron ———	
Probe Tees (only if different than controller ordered, reflects total number of tees) %" PVC Quick Release C1 = 1 tee C2 = 2 tees C3 = 3 tees C23			1" Black Iron C41 C42 C43		
Pump Mounting Shelf (add D1 = 1 pump	I a "1" after number fo D2 = 2 pump		3 pump	D4	l = 4 pump
Strainer Options (3/4" baske E = 3/4" flushable	et strainer included as E4 = 1" B			E6 = 1" Clear E	Basket
Flow Indicator 1-10 GPM F = 3/4" 100 PSI F3 = 3/4" 100 PSI with flow sv			4" 230 PSI		
Corrosion Coupon Station 3/4" PVC G2 = 2 Stations Add "L" to get clear PVC over	ations (must be standard or K loop direction) 1" PVC G12 = 2 Stations C over coupon.			3/4" Black Iron G22 = 2 Stations	
Solid Feeder (order SFS see H1 = For a SFS-?01	parately; no D or G o H2 = For		m for controll	er with H3) —— H3 = For 3 SF	
J = Bleed off leg with shut-or	ff valve (order bleed v	alve separately)			
Loop Direction: Standard i K = In/Out Left K1 =	s in and out on the rig Left to Right		K3 =	In/Out Top	K4 = Right to Left
	M11 = 1 PVC 1" M12 = 2 PVC 1"	M21 = 1 Iron M22 = 2 Iron		M31 = 1 FNF M32 = 2 FNF	
Controller Mount Area (onl N = MegaTron XS	y needed if ordered w N1 = MegaTron MT		Micro / Nano-\	N N5	5 = NanoTron
Whole Pre-Fab Options — P1 = 1.75" wire channel vs 1 S = Electrical junction box S1 = Electrical box with light X = Circulation pump (4 GF W = Free standing leg kit	: kit	U = 1 V = 1 V1 = 1	Mounting rails Strainer exter Window (left o Window (right Non ACI equip	nal mount kit loor)	plied



