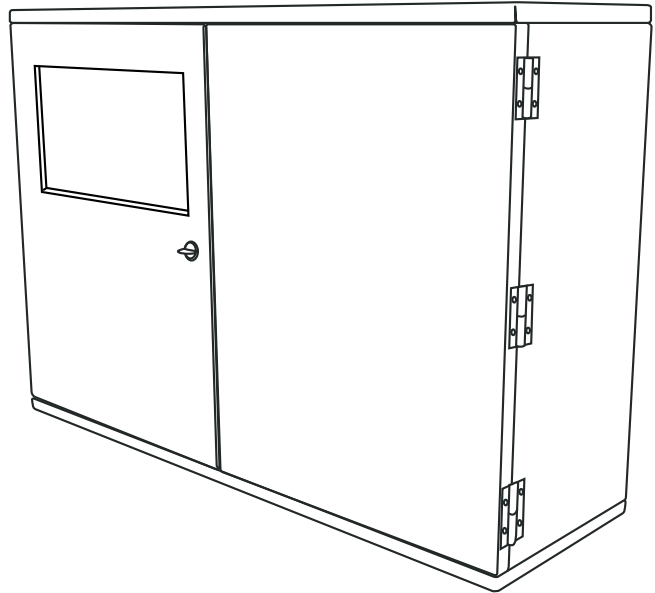


# Pre-Fab Systems

## Model FE

(Fully Enclosed)



### Key Features

- Convenient Configuration
- Complete Sample Stream
- Customize to Your System
- Corrosion Resistant Panel
- Saves Time and Money
- Professional Appearance
- Key-Lockable Security Option
- 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 your choice of a PVC or metal cabinet.

## Build a Model Number

FE - - - - -

**Enclosure Type** \_\_\_\_\_

1 = PVC 46"W x 32"H x 14.5"D  
2 = Metal 36"W x 36"H x 12"D (3 pumps & injectors max; no G or H options)

**Loop Material** with valves, strainer, back check and sample (\*no strainer & check) \_\_\_\_\_

A = 3/4" PVC      A0 = no loop      A1 = 1" PVC  
A2 = 3/4" Black iron      A3 = 3/4" Copper      A4 = 1" Black iron \*  
A5 = 3/4" CPVC \*      A6 = 3/4" brass valves on PVC loop

**Injection** \_\_\_\_\_

<b>3/4" PVC</b>	<b>1" PVC</b>	<b>1" CPVC</b>	<b>3/4" Black Iron</b>
B1 = 1 tee	B11	B21	B31
B2 = 2 tees	B12	B22	B32
B3 = 3 tees	B13	B23	B33
B4 = 4 tees	B14	B24	B34

**Probe Tees Counting Flow Tee** (only needed if different than controller ordered) \_\_\_\_\_

C1 = 1      C2 = 2      C3 = 3      C4 = 4 tees

**Pump Mounting Shelf** \_\_\_\_\_

D1 = 1 pump      D2 = 2 pump      D3 = 3 pump      D4 = 4 pump

**Strainer Options** (Clear basket strainer standard) \_\_\_\_\_

E = 3/4" flushable      E3 = 3/4" black bowl

**Flow Indicator 1-10 pgm** \_\_\_\_\_

F = 150 psi, 3/4"      F2 = 325 psi, 1"

**Corrosion Coupon Stations** (must be standard or K loop direction) \_\_\_\_\_

<b>3/4" PVC</b>	<b>1" PVC</b>	<b>3/4" Black Iron</b>
G2 = 2 Stations	G12 = 2 Stations	G22 = 2 Stations

Add "L" to get clear PVC over coupon

**Solid Feeder** (order SFS separately; no D or G options with H; no room for controller with H3) \_\_\_\_\_

H1 = For a SFS-101      H2 = For 2 SFS-101's      H3 = For 3 SFS-101's

J = Bleed off leg with shut-off valve (order bleed valve separate) \_\_\_\_\_

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

K = In/Out Left      K1 = Left to Right      K2 = In/Out Bottom

**Whole Pre-Fab Options** \_\_\_\_\_

P = Wire channel duct	R = Mounting rails
S = Electrical junction box	U = Key lock latch
V = Window (left door on PVC)	W = Free standing leg kit
X = Unassembled PVC cabinet	Y = Non ACI equipment to be supplied
Z = Customer defined special	

**Get the Advantage**



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