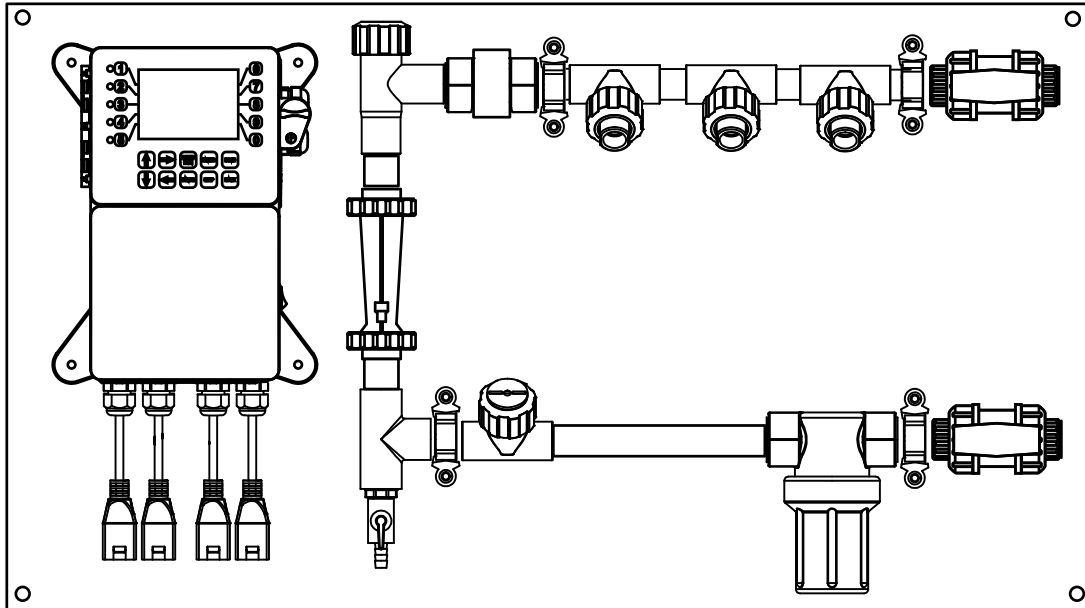


Pre-Fab Systems

CM Controller Mount Boards



Key Features

- Simplify Installation
- Convenient Configuration
- Sample Stream Options
- Customize to Your System
- Corrosion Resistant Panel
- Save Time and Money
- Professional Appearance

Application

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

CM controller mount boards economically accommodate a single controller with your customized sample stream configuration.

Sample streams can include isolation valves, strainer, back check, quick release injection tees, corrosion coupon holders and a bleed-off leg.

Controller Mount Boards

Start with number code for desired panel size. Then select options for loop material, injection tees, probe tees, strainer options, etc. Sample loops selected with the A option will include isolation valves and a sample port.

Note: Dimensions shown will change based on features selected as each panel is a unique custom fabrication.

CM ————

Board Dimensions and Loop Options

05 = 24" wide x 18" tall board for single loop only, no controller mount area
10 = 34" wide x 18" tall board for single controller and loop
20 = 52" wide x 18" tall board for dual loop systems

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 Tees

3/4" PVC	1" PVC	1" CPVC	3/4" Black Iron	1" Iron
B1 = 1 tee, B2 = 2 tees, B3 = 3 tees, B4 = 4 tees...	B11, B12, B13, B14...	B21, B22, B23, B24...	B31, B32, B33, B34...	B41, B42, B43, B44...

Probe Tees Total number of tees not counting flow tee
 (Only needed if different than controller ordered)

3/4" PVC Quick Release	1" PVC Quick Release	1" Black Iron
C1 = 1 tee, C2 = 2 tees, C3 = 3 tees, C4 = 4 tees...	C21, C22, C23, C24...	C41, C42, C43, C44...

Strainer Options (3/4" basket strainer included as standard)

E = 3/4" Basket	E1 = 3/4" Flushable Y	E2 = 3/4" 10" Filter Housing
E4 = 1" Basket Strainer	E5 = 3/4" Black Iron Strainer	E6 = 1" Clear Basket

Flow Indicator 1-10 gpm

F = 3/4" 100PSI	F2 = 3/4" 145PSI	F3 = 3/4" 100PSI with flow switch
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J = Bleed off leg (Order bleed valve separate) w/ shut-off valve

Loop Direction (Standard is in and out on the right)

K = In/Out Left	K1 = Left to Right	K2 = In/Out Bottom	K3 = In/Out Top	K4 = Right to Left
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Corrosion Sensor Tees 90°

M1 = 1 PVC 3/4", M2 = 2 PVC 3/4"	M11 = 1 PVC 1", M12 = 2 PVC 1"	M21 = 1 Iron 1", M22 = 2 Iron 1"
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Controller Mount Area (Only needed if ordered without a controller)

N = MegaTron XS / SS	N1 = MegaTron	N2 = MegaTron + 1 relay box
N3 = MegaTron + 2 relay boxes	N4 = MICROtron / MicroTron / 2EZ	N5 = NanoTron

Q = Backcheck

Whole Pre-Fab Options

P = Wire channel duct	R = Mounting rails (required w/ H's)	S = Electrical junction box
T = Weather shield 37" wide max	U = 1/2" Blue poly panel	V = No panel (unassembled)
Y = Non ACI equip to be supplied		

Get the Advantage



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