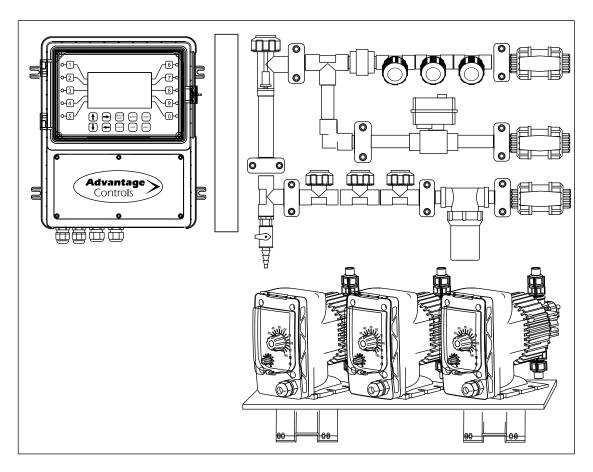


Data Sheet—

Wall Mounts



Key Features

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

Application

Advantage Controls' full size wall mount panels simplify the installation of water treatment equipment. Saving time, money and giving it a high quality professional appearance.

Panels include 1 to 4 sample streams 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.



Wall Mounts

Start with code for number of plumbing loops and panel material desired, WM21. Then select options A-J for each loop with a - between loops. If additional loops are the same, use a -X2, X3 or X4. After all loops are built, list whole unit options: WM21-AB3D3FJ-X2-P. Multiple loop panels are provided in separate sections. Additional notes below.

```
WM
Number of Plumbing Loops -
1, 2, 3, 4 on 3/8" HD White Poly Panel
                                         21. 22. 23. 24 on 1/2" HD Blue Poly Panel
Loop Material with valves, strainer, back check and sample (*no strainer & check)
A = 3/4" PVC
                                                          A1 = 1" PVC
                              A0 = no loop
                                                          A4 = 1" Black iron*
A2 = 3/4" Black iron
                              A3 = 3/4" Copper
A5 = 3/4" CPVC*
                              A6 = 3/4" brass valves on PVC loop
Injection Tees
                              1" PVC
                                           1" CPVC
                                                       3/4" Black Iron
                                                                          1" Iron
       3/4" PVC
                             B11, B12,
                                                                         B41. B42.
B1 = 1 \text{ tee}, B2 = 2 \text{ tees},
                                           B21. B22.
                                                          B31, B32,
B3 = 3 \text{ tees}, B4 = 4 \text{ tees}...
                             B13, B14...
                                           B23, B24...
                                                          B33, B34...
                                                                         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,
                                    C21, C22,
                                                           C41, C42,
C3 = 3 tees, C4 = 4 tees...
                                    C23, C24...
                                                           C43, C44...
Pump Mounting Shelf (Add a "1" after number for blank shelf)
D1 = Shelf for 1
                         D2 = Shelf for 2
                                               D3 = Shelf for 3
                                                                       D4 = Shelf for 4...
Strainer Options (3/4" basket strainer included as standard) -
E = 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 -
                           F2 = 3/4" 145PSI
F = 3/4" 100PSI
                                                       F3 = 3/4" 100PSI with flow switch
Corrosion Coupons (Add "L" to get clear PVC over coupon)
           3/4" PVC
                                                            3/4" Black Iron
                                        1" PVC
G1 = 1 Station, G2 = 2 Stations,
                                       G11, G12,
                                                               G21, G22,
G3 = 3 Stations. G4 = 4 Stations...
                                       G13. G14...
                                                               G23. G24...
Solid Feeder (Order SFS separately / D1 or D2 available with H1 / no D option with H2)
H1 = For a SFS-?01
                           H2 = For 2 SFS-?01's
                                                       H3 = For 3 SFS-?01's
J = Bleed off leg (Order bleed valve separate) w/ shut-off valve
                                                                 J1 = Adds 3/4" water meter -
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
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"
Controller Mount Area (Only needed if ordered without a controller) -
                                   N1 = MegaTron
                                                                           N2 = MegaTron + 1 relay box
N = MegaTron XS / SS
                                   N4 = MICROtron / MicroTron / 2EZ
                                                                           N5 = NanoTron
N3 = MegaTron + 2 relay boxes
Whole Pre-Fab Options -
                                                                           T = Weather shield 37" wide max
R = Mounting rails (required w/ H's)
                                       S = Electrical junction box
W = Free standing leg kit
                                       Y = Non ACI equip to be supplied
Dimensions
               WM1 - 38.5" W x 30" H
                                           WM2 - 70" W x 30" H WM3 - 70" W x 48" H WM4 - 70" W x 48" H
Notes: 1. Loops with more than 3 pump shelves are wider. Panel with H-option is 48"H. G2 is 36"H.
        2. Controller, pumps, bleed valves and SFS's are ordered separately.
```

Get the Advantage

3. Sizes are estimates as various options will change final dimensions.

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