

# ACC2

Number of Stations: **12 to 54**  
Type: **Modular**

## FEATURES

- Number of stations: 12 to 54
- Type: Modular
- Enclosure: Outdoor, metal, stainless steel, and plastic pedestal
- Independent programs: 32
- Start times per program: 10
- Station run time: 1 second to 12 hrs
- Built-in Solar Sync®
- Pre-wired with SmartPort®
- Built-in SD card reader
- Color backlit display, reversible facepack
- 8 station block programming groups
- Warranty period: 5 years
- ▶ Real-time flow monitoring
- ▶ Flow scheduling/Flow budgeting
- ▶ Solar Sync Delay/Rain-Delay
- ▶ Easy Retrieve™ memory
- ▶ Conditional Response Programming
- ▶ Password protection with user management
- ▶ MainSafe™ water source protection
- ▶ Delay between stations
- ▶ Calendar days off, by date
- ▶ Sensor programmability
- ▶ Cycle and Soak

## ELECTRICAL SPECIFICATIONS

- Transformer input: 120/230 VAC
- Power consumption:
  - 120 VAC, Standby: 0.17 A, Typical (6 solenoids): 0.33 A, Max: 1.02 A
  - 230 VAC, Standby: 0.15 A, Typical (6 solenoids): 0.26 A, Max: 0.62 A
- Transformer output: 4.0 A
- Station output: Up to 0.800 A
- P/MV output 3, expandable to 6, 0.800 A
- Sensor inputs: 3 Clik, 3 Flow (expandable to 6), 1 Solar Sync

## APPROVALS

- CE, UL, c-UL, RCM, FCC
- Steel: IP44
- Plastic pedestal: IP24

## ALL STAINLESS STEEL (SS) MODELS

- Stainless steel 1.45 mm gauge steel
- Passivated for corrosion resistance
- ▶ = *Advanced Feature descriptions on page 101*

ACC2 MODELS	
Model	Description
A2C-1200-M	12-station base unit controller, expands to 54-stations, grey steel wall mount, outdoor
A2C-1200-P	12-station base unit controller, expands to 54-stations, plastic outdoor wall mount
A2C-1200-SS	12-station base unit controller, expands to 54-stations, stainless steel wall mount, outdoor
A2C-1200-PP	12-station base unit controller, expands to 54-stations, plastic pedestal
ACC-PED	Metal pedestal, grey powder-coated, for use with A2C-1200-M
PED-SS	Stainless steel pedestal for use with A2C-1200-SS



**Metal Wall Mount** (grey or stainless)

Height: 40 cm  
Width: 40 cm  
Depth: 18 cm



**Metal Pedestals**

(grey or stainless)  
Height: 94 cm  
Width: 39 cm  
Depth: 13 cm



**Plastic Pedestal**

Height: 97 cm  
Width: 55 cm  
Depth: 40 cm



**A2M-600**

6-station plug-in module with extreme service lightning protection



**A2C-F3**

3 input flow meter expansion module

STATION EXPANSION MODULES	
Modules	Description
A2M-600	6-station plug-in module for use with the A2C-1200 series controllers
A2C-F3	3 input flow meter expansion module