

The multi-flow monitoring and management capabilities of ACC2 make it the best choice for complex projects.

## KEY BENEFITS

- Number of stations:
  - 12 to 225, for large projects
- Up to 6 flow sensor inputs and 6 P/MV outputs
- 32 automatic programs (10 start times each) for precise plant management
- Block function to group stations and consolidate large systems
- Built-in Solar Sync™ logic for smart water savings
- Real-time flow monitoring detects and diagnoses leaks in up to 6 flow zones
- Flow management optimises watering at safe velocities
- High-visibility, full-colour display with reversible facepack
- Conditional Response “if/then” programming for active responses to sensor inputs
- User management password protection, with two levels of access
- Optional plug-in communications modules for cloud or network control
- Detailed alarm logs in plain language
- Extreme service lightning protection
- Easy Retrieve™ programming backup and restore
- Non-Water Windows to inhibit accidental irrigation

## OPERATING SPECIFICATIONS

- Transformer input: 120/230 VAC
- Maximum AC current draw: 120 VAC, 2 A/230 VAC, 1 A
- Transformer output: 24 VAC, ~3 A
- P/MV outputs (24 VAC): Up to 6; 3 included, 0.8 A each
- Sensor inputs: 3 Clik, 1 Solar Sync, and up to 6 Flow sensors (3 included)
- Approvals: Wall Mounts IP44, Plastic Pedestal IP34, NEMA 3R, UL, cUL, FCC, CE, RCM
- Warranty period: 5 years

## USER-INSTALLED OPTIONS

- ROAM/ROAM XL remote controls
- WSS-SEN or SOLAR-SYNC-SEN for automatic water savings
- Flow sensors (up to 6) including Flow-Sync, WFS, and other approved equals



**Metal Wall Mount**  
(grey or stainless steel)  
Height: 40 cm  
Width: 40 cm  
Depth: 18 cm



**Plastic Wall Mount**  
Height: 42 cm  
Width: 42 cm  
Depth: 17 cm



**Metal Pedestals**  
(grey or stainless steel)  
Height: 94 cm  
Width: 39 cm  
Depth: 13 cm



**Plastic Pedestal**  
Height: 97 cm  
Width: 55 cm  
Depth: 40 cm

Compatible with:



**Solar Sync  
Sensor**  
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**Flow-Sync  
Sensor**  
Page 148  
**WFS Sensor**  
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**ROAM Remote**  
Page 137  
**ROAM XL Remote**  
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### Smart WaterMark

Recognised as a responsible water-saving tool when used with a Solar Sync sensor

## ADDITIONAL SPECIFICATIONS BY MODEL

### ACC2 CONVENTIONAL

- Number of stations:
  - 12 to 54, for large projects
- Simultaneous station operation: up to 14 solenoids
- Expands in 6-station increments
- Extreme service lightning protection, standard on all A2M-600 output modules
- Station outputs: 0.8 A each

ACC2 CONVENTIONAL MODELS	
Model	Description
<b>A2C-1200-M</b>	12-station base unit controller, expands to 54 stations, grey steel wall mount, outdoor
<b>A2C-1200-P</b>	12-station base unit controller, expands to 54 stations, plastic outdoor wall mount
<b>A2C-1200-SS</b>	12-station base unit controller, expands to 54 stations, stainless steel wall mount, outdoor
<b>A2C-1200-PP</b>	12-station base unit controller, expands to 54 stations, plastic pedestal
<b>A2M-600</b>	6-station plug-in module for use with the A2C-1200 series controllers

### ACC2 DECODER

- Number of stations:
  - 75, 150, or 225, for large projects
- Simultaneous station operation: up to 30 solenoids
- Operates Hunter's premium ICD decoders over ID wire:
  - Up to 3 km (2 mm<sup>2</sup> wire)
  - Up to 4.5 km (3 mm<sup>2</sup> wire)
- See complete ICD decoder key benefits and specifications on **page 133**
- Up to 3 two-wire paths per output module
- Diagnostics including decoder inventory, wire tracker, solenoid finder, and more

ACC2 DECODER MODELS	
Model	Description
<b>A2C-75D-M</b>	75-station base model, grey metal outdoor, wall mount
<b>A2C-75D-P</b>	75-station base model, plastic outdoor, wall mount
<b>A2C-75D-SS</b>	75-station base model, stainless steel, wall mount
<b>A2C-75D-PP</b>	75-station base model, plastic pedestal
<b>A2C-D75</b>	75-station decoder expansion module

## ACC2 ACCESSORIES FOR ALL MODELS

ACC2 ACCESSORIES	
Model	Description
<b>A2C-F3</b>	Optional flow meter expansion module (adds 3 inputs)
<b>A2C-LEDKT</b>	External status light shows controller status with door closed
<b>A2C-WIFI</b>	ACC2 Wi-Fi connection
<b>A2C-LAN</b>	ACC2 LAN (Ethernet) connection
<b>ACC-PED</b>	Grey pedestal for wall mount
<b>PED-SS</b>	Stainless steel pedestal for wall mount

*A2C-CELL-E cellular connection coming in early 2020*

### ACC2 - REVERSIBLE FACEPACK

