ACC2

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

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

STATION EXPANSION MODULES

<table>
<thead>
<tr>
<th>Modules</th>
<th>Description</th>
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<tbody>
<tr>
<td>A2M-600</td>
<td>6-station plug-in module for use with the A2C-1200 series controllers</td>
</tr>
<tr>
<td>A2C-F3</td>
<td>3 input flow meter expansion module</td>
</tr>
</tbody>
</table>

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

Metal Pedestals
(height 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
ACC2 DECODER

FEATURES

- Number of stations: 75 to 225
- Type: Modular Decoder
- Enclosure: Outdoor metal, stainless steel, plastic pedestal
- Full-color, high-resolution backlit display (reversible)
- Independent programs: 32
- Start times per program: 10
- Station run times: 15 seconds to 12 hours
- Optional Wi-Fi interface

DECODER FEATURES

- Operates all Hunter ICD decoders
- Three two-wire paths per output module
  - Up to 10,000 ft/3 km on 14 AWG/2 mm² wire
  - Up to 15,000 ft/4.5 km on 12 AWG/3.3 mm² wire
- Replaceable automotive fuses included in each output module
- P/MV and flow sensor assignments either locally or via two-wire path
- Decoder inventory and update via two-wire path
- Decoder/solenoid finder
- Wire test mode for field diagnostics
- ICD-HP wireless programmer compatible

ELECTRICAL SPECIFICATIONS

- Transformer input: 120/230 VAC, 50/60 Hz
- Max AC current draw: 120 VAC, 2 A/230 VAC, 1 A
- Transformer output: 24 VAC, 4 A
- P/MV outputs (24 VAC): Up to 6, 3 dedicated outputs with optional assignment to decoders.
- Simultaneous program operation: 30 up to 20 per output module
- Sensor inputs: 3 Clik, 1 Solar Sync, and 6 Flow sensors

ENCLOSURE RATING

- Metal wall mount (includes stainless): IP44
- Plastic pedestal: IP24

APPROVALS

- CE, UL, c-UL, RCM, FCC

ACC2 DECODERS

<table>
<thead>
<tr>
<th>Model</th>
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<tbody>
<tr>
<td>A2C-75D-M</td>
<td>75-station base model, grey metal outdoor, wall mount</td>
</tr>
<tr>
<td>A2C-75D-P</td>
<td>75-station base model, plastic outdoor, wall mount</td>
</tr>
<tr>
<td>A2C-75D-SS</td>
<td>75-station base model, stainless steel, wall mount</td>
</tr>
<tr>
<td>A2C-75D-PP</td>
<td>75-station base model, plastic pedestal</td>
</tr>
<tr>
<td>A2C-D75</td>
<td>75-station decoder expansion module</td>
</tr>
<tr>
<td>A2C-F3</td>
<td>Optional Flow Meter expansion module (adds 3 inputs)</td>
</tr>
<tr>
<td>A2C-WI-FI</td>
<td>Internal Wi-Fi module</td>
</tr>
<tr>
<td>ACC-PED</td>
<td>Grey pedestal for wall mount</td>
</tr>
<tr>
<td>PED-SS</td>
<td>Stainless steel pedestal for wall mount</td>
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DECODER MODULES

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<tr>
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<tbody>
<tr>
<td>ICD-100</td>
<td>Single-station decoder with surge suppression</td>
</tr>
<tr>
<td>ICD-200</td>
<td>2-station decoder with surge suppression</td>
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<tr>
<td>ICD-400</td>
<td>4-station decoder with surge suppression</td>
</tr>
<tr>
<td>ICD-600</td>
<td>6-station decoder with surge suppression</td>
</tr>
<tr>
<td>ICD-SEN</td>
<td>Sensor decoder with surge suppression</td>
</tr>
</tbody>
</table>

ACC 2 SERIES STATION EXPANSION

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2C-D75</td>
<td>75-station decoder expansion module</td>
</tr>
</tbody>
</table>