POOL CHEMISTRY CONTROLLERS

Model BECSys 2
Features:
- Ph and ORP Controller
- One line display, Ph & ORP & Feed status LEDs
- Probes, (36” leads) and round flow cell with reed flow switch included
- On/off or proportional feed
- Flow switch feed lockout and overfeed timers
- 3 solid state relays, ph & ORP and user selectable, fused at 3 amps
- Standard RS-485 serial communications port
- 2 levels of password protection, Operator and Rep
- ETL/CSA approved
- Warranty 2 years electronics and 2 years sensors
- Shown with optional derived PPM scale

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1100187</td>
<td>BECSys 2 as above</td>
<td>POR</td>
</tr>
</tbody>
</table>

Model BECSys 3
Features:
- Ph and ORP Controller
- Two Line display & Feed status LEDs
- Probes, (36” leads) and round flow cell with reed flow switch included
- On/off or proportional feed
- Flow switch feed lockout and overfeed timers
- 3 solid state relays, ph & ORP and user selectable, fused at 3 amps
- Standard RS-485 serial communications port
- 2 levels of password protection, Operator & Rep
- ETL/CSA approved
- Warranty 5 years electronics and 2 years sensors
- Shown with optional derived PPM scale
- Communications - optional add RCM

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1100256</td>
<td>BECSys 3 as above</td>
<td>POR</td>
</tr>
</tbody>
</table>

Model BECSys 5
Features:
- Ph and ORP Controller
- Display, 14 row, 40 character, Alpha/numeric LCD
- Probes, (36” leads) temperature sensor, and round flow cell with reed flowswitch included
- On/off or proportional feed
- Flow switch feed lock out and overfeed timers
- 4 solid state relays included, user configurable, 3 amp fused
- Standard 100 Base T Ethernet included
- 3 levels of security, Operator, Manager, & Rep
- ETL/CSA approved
- Warranty, 5 years on electronics and 2 years on probes
- Data-Logging, user configurable included
- BECSys for windows software included
- Please request Data Sheet for a full list of features and functions

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>BECSys5-</td>
<td>BECSys 5 as above</td>
<td>POR</td>
</tr>
</tbody>
</table>

BECSys 7 Equipment Room Controller
Features:
- Pool Chemistry Controller
- Pump Controller
- Level controller
- Communications package
- Please request Data Sheet for a full list of features and functions
- Pricing on request, this unit has many configurations/options
- Filter Backwash controller
- UV controller
- Data Logger
- And much more
**BECSys RCM – Remote Communications Module**

**Features:**
- Provides PC access to BECSys 2 and/or 3 via Ethernet, USB and/or modem to up to 32 controllers at one site
- Maintains data logs for all connected controllers
- 100 Base T Ethernet Port, USB port, and LAN Port included
- Modem & Wi-Fi connections not included, but available as options
- BECSys for Windows PC Software included
- Detailed Data Sheet available on request

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BECSys RCM - Remote Communications Module – as above</td>
<td>POR</td>
</tr>
</tbody>
</table>

**BECSys Wi-Fi Interface Module**

**Features:**
- Used to connect BECS 5 & 7 & RCM module to Wi-Fi (WLAN) networks
- Data Sheet available on request

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100287</td>
<td>BECSys Wi-Fi Module</td>
<td>POR</td>
</tr>
</tbody>
</table>

**Options when ordered with Controllers**

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Rotary Flow Switch and check valve</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>10’ probe leads</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>Temperature Sensor</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>Conductivity Sensor (Sys 5 or higher)</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>Controller &amp; F/c preassembled on backpanel</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>BECSys 3 add 100 Base T Ethernet &amp; USB port</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>BECSys 5 &amp; 7 add 4 X 4-20 outputs</td>
<td>POR</td>
</tr>
<tr>
<td></td>
<td>1 Gbit Ethernet with EZ Connect (Sys 5 &amp; 7)</td>
<td>POR</td>
</tr>
</tbody>
</table>

**BECSys CO2 Feed Systems**

**Features:**
- Two ranges available 5-50 and 20-200 SCFH
- 115 VAC solenoid on/off control & flow control
- Diffuser type injector with 3/8” OD tubing fittings

<table>
<thead>
<tr>
<th>Item No</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100298-D1</td>
<td>BECSys CO2 5-50 SCFH Feed System</td>
<td>POR</td>
</tr>
<tr>
<td>2100299-D1</td>
<td>BECSys CO2 20-200 SCFH Feed System</td>
<td>POR</td>
</tr>
<tr>
<td>9680043</td>
<td>Single Tank Regulator</td>
<td>POR</td>
</tr>
<tr>
<td>9680044</td>
<td>Automatic Dual Tank Switchover</td>
<td>POR</td>
</tr>
</tbody>
</table>

*Note: Output is not regulated, requires single tank regulator.*