

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



Item No	Description	Price
1100187	BECSys 2 as above	POR

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



Item No	Description	Price
1100256	BECSys 3 as above	POR

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



Item No	Description	Price
BECSys5-	BECSys 5 as above	POR

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

Item No	Description	Price
BECSysRCM	Remote Communications Module – as above	POR



BECSys Wi-Fi Interface Module

Features:

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

Item No	Description	Price
2100287	BECSys Wi-Fi Module	POR

Options when ordered with Controllers

Item No	Description	Price
O	Rotary Flow Switch and check valve	POR
L	10' probe leads	POR
T	Temperature Sensor	POR
C	Conductivity Sensor (Sys 5 or higher)	POR
B	Controller & F/c preassembled on backpanel	POR
C	BECSys 3 add 100 Base T Ethernet & USB port	POR
O	BECSys 5 & 7 add 4 X 4-20 outputs	POR
G	1 Gbit Ethernet with EZ Connect (Sys 5 & 7)	POR



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

Item No	Description	Price
2100298-D1	BECSys CO ₂ 5-50 SCFH Feed System	POR
2100299-D1	BECSys CO ₂ 20-200 SCFH Feed System	POR
9680043	Single Tank Regulator	POR
9680044	Automatic DualTank Switchover output is not regulated, requires single tank regulator	POR



CO₂ Feeder



Regulator



Automatic Dual CO₂ Tank Switchover