



### Polyethylene Tanks for Chemical Storage

All the closed top tanks listed below are cylindrical, with integral tops. All the tops have a screw on fill port, the cover/hole size is listed. Tanks can be ordered with a bulkhead fitting at the bottom, but it must be requested with order. Plumbing parts, for instance nipples and valves are not supplied unless ordered separately. Bulkhead fitting sizes vary with the size of the tanks. All the closed top tanks can also be used as secondary containment vessels by cutting off the tops, which can be easily done with a carpenter's handsaw or power tools.

### Open Top Tanks complete with lids

OT45	45 USG	24"D X 36"H <b>no lid</b>	\$384.25
OTL45	55 USG	27"D X 31"H c/w lid	\$384.25
OTL85	102 USG	29"D X 49"H c/w lid	\$578.55
TT200	240 USG	45"D X 50"H c/w lid	\$799.55
TT400	480 USG	58"D X 54"H c/w lid	\$1193.65



### Closed Top Tanks

Model No	Capacity	Dimensions	Price
41868	25 usg	18"D x 29"H & 5" lid	\$195.00
41866	50 usg	18"D x 52"H & 5" lid	\$271.08
41862	100 usg	28"D x 42"H & 8" lid	\$446.25
40804	105 usg	23"D x 63"H & 8" lid	\$482.15
VW110	110 usg	29"D x 50"H & 16" lid	\$572.75
41857	200 usg	30"D x 71"H & 8" lid	\$695.00
VW250	250 usg	46"D x 44"H & 16" lid	\$819.25
40215	300 usg	36"D x 79"H & 16" lid	\$789.55
40303	305 usg	46"D x 49"H & 16" lid	\$717.75
VW400	400 usg	46"D x 68"H & 16" lid	\$1109.25
40149	500 usg	48"D x 71"H & 16" lid	\$1022.25

### Clamp Mount Agitators

Motor is 1/3 hp, 110/230V, TEFC. Coupling is stainless steel with 4 set screws. The shaft is stainless steel 5/8" dia. x 48" long. The propellers are stainless steel 4" with three blades. Clamp and motor mount is cast iron. 1750 rpm. Direct drive. Not suitable for D.E.

12 12 51	Clamp mount agitator	\$1046.25
12 12 52	For tanks over 100 gallons, add 1 extra propeller to clamp mount unit (above)	\$187.50
12 12 53	Replacement shaft, 4' X 5/8" OD	\$187.50
12 12 54	Replacement coupling, 5/8" X 5/8"	\$187.50
12 12 55	Replacement prop 4" dia X 5/8" ID	\$187.50
12 12 60	Gear drive mixer	\$POR

Motor is 1/4 Hp T.E. 115V. Gear drive output is 350 rpm. Shaft is 5/8 dia. x 48" long. Propellor is cast 316 SS, approx. 10" in diameter. Suitable for D.E.



# 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 CO<sub>2</sub> 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 <sub>2</sub> 5-50 SCFH Feed System	POR
2100299-D1	BECSys CO <sub>2</sub> 20-200 SCFH Feed System	POR
9680043	Single Tank Regulator	POR
9680044	Automatic DualTank Switchover output is not regulated, requires single tank regulator	POR



**CO<sub>2</sub> Feeder**



**Regulator**



**Automatic Dual CO<sub>2</sub> Tank Switchover**