

# Enclosures that offer superior water resistance—and peace of mind.

Eaton's **EnviroShield**™ series slope top enclosures are designed to help protect electrical components in pharmaceutical, agricultural, food and beverage process, and other washdown applications.

#### Construction

- Enclosure and hardware are constructed of corrosionresistant, food-grade 304 stainless steel
- Features a 20 degree slope top design to direct water forward to an angled trough flange to support water runoff
- Top angle trough features 1.5 degree angle toward hinge side for easy draining of water and seals with FIP gasket against a straight top edge to reduce exposed door surface
- · All continuous welded seams are finished smooth
- Hardware kit provided contains grounding hardware, .312-18 flanged hex nuts for panel mounting, and sealing washers for body mounting holes

# **Body Construction**

- Body flange trough design is formed around body opening to divert liquid contaminants away from door opening
- Enclosure mounting holes in body provided for direct mounting, optional stand-off kit, or optional mounting feet

# **Door Construction**

- Features lift off bullet hinges with door cutouts for cleaning access and to minimize contamination
- · High quality stainless steel quarter-turn latches
- Doors are easily removed and interchangeable
- · Seamless poured in-place gasket
- Door opens 140 degrees for easy access

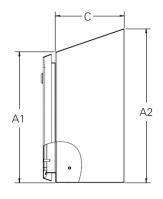
#### **Standards**

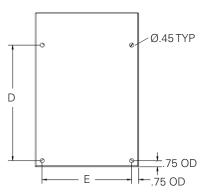
- UL 508A Listed, Type 4X, Type 4 and Type 12
- · cUL Listed, Type 4X, Type 4 and Type 12
- Meets NSF 169 requirements
- Wall-mounting brackets required to maintain UL/CSA external mounting requirements



# **Ordering Information**







Enclosure Catalog Number	Dimensions Height x Width x Depth A1 x A2 x B x C		Size door/ body gauge	Mounting Dimensions		Latch Qty.	Panel Catalog Number	Panel Size Dimensions	
Stainless Steel	in.	mm		D x E (in.)	D x E (mm)		Nullibei	in.	mm
ES-16128-4XS	16.24 x 19.10 x 12.00 x 8.00	412 x 485 x 305 x 203	16 GA/16 GA	14.75 x 10.50	374 x 266	2	AW1612P	13.00 x 9.00	330 x 229
ES-16168-4XS	16.24 x 19.10 x 16.00 x 8.00	412 x 485 x 406 x 203	16 GA/16 GA	14.75 x 14.50	374 x 368	2	AW1616P	13.00 x 13.00	330 x 330
ES-20168-4XS	20.24 x 23.10 x 16.00 x 8.00	514 x 587 x 406 x 203	16 GA/16 GA	18.75 x 14.50	476 x 368	2	AW2016P	17.00 x 13.00	432 x 330
ES-20208-4XS	20.24 x 23.10 x 20.00 x 8.00	514 x 587 x 508 x 203	16 GA/16 GA	18.75 x 18.50	476 x 469	2	AW2020P	17.00 x 17.00	432 x 432
ES-24208-4XS	24.30 x 27.14 x 20.00 x 8.00	617 x 689 x 508 x 203	16 GA/14 GA	22.75 x 18.50	577 x 469	2	AW2420P	20.87 x 16.87	530 x 429
ES-24248-4XS	24.30 x 27.14 x 24.00 x 8.00	617 x 689 x 610 x 203	16 GA/14 GA	22.75 x 22.50	577 x 571	4	AW2424P	20.87 x 20.87	530 x 530
ES-30248-4XS	30.30 x 33.14 x 24.00 x 8.00	770 x 842 x 610 x 203	16 GA/14 GA	29.00 x 22.50	736 x 571	5	AW3024P	26.87 x 20.87	683 x 531
ES-30308-4XS	31.40 x 34.21 x 30.00 x 8.00	798 x 869 x 762 x 203	16 GA/12 GA	29.00 x 28.50	736 x 723	5	ES3030P	26.87 x 26.00	683 x 660
ES-36308-4XS	37.40 x 40.21 x 30.00 x 8.00	950 x 1021 x 762 x 203	14 GA/12 GA	35.75 x 28.50	908 x 723	5	ES3630P	32.87 x 26.00	835 x 660
ES-201612-4XS	20.28 x 24.60 x 16.00 x 12.00	515 x 625 x 406 x 305	16 GA/16 GA	18.75 x 14.50	476 x 368	2	AW2016P	17.00 x 13.00	432 x 330
ES-202012-4XS	20.28 x 24.60 x 20.00 x 12.00	515 x 625 x 508 x 305	16 GA/16 GA	18.75 x 18.50	476 x 469	2	AW2020P	17.00 x 17.00	432 x 432
ES-242412-4XS	24.34 x 28.64 x 24.00 x 12.00	618 x 727 x 610 x 305	16 GA/14 GA	23.75 x 22.50	603 x 571	4	AW2424P	20.87 x 20.87	530 x 530
ES-302412-4XS	30.34 x 34.64 x 24.00 x 12.00	771 x 880 x 610 x 305	16 GA/14 GA	29.00 x 22.50	736 x 571	5	AW3024P	26.87 x 20.87	683 x 530
ES-363012-4XS	37.45 x 41.71 x 30.00 x 12.00	951 x 1059 x 762 x 305	14 GA/12 GA	35.75 x 28.50	908 x 723	5	ES3630P	32.87 x 26.00	835 x 660
ES-363612-4XS	37.55 x 41.81 x 36.00 x 12.00	954 x 1062 x 914 x 305	14 GA/12 GA	35.75 x 34.50	908 x 876	5	ES3636P	32.87 x 32.00	835 x 813
ES-603612-4XS	61.18 x 65.44 x 36.00 x 12.00	1554 x 1662 x 914 x 305	14 GA/12 GA	60.00 x 34.50	1524 x 876	5	ES6036P	56.87 x 32.00	1445 x 813
ES-363016-4XS	37.39 x 43.11 x 30.00 x 16.00	950 x 1095 x 762 x 406	14 GA/12 GA	36.00 x 28.50	914 x 723	5	ES3630P	32.87 x 26.00	835 x 660
ES-483616-4XS	49.59 x 55.31 x 36.00 x 16.00	1260 x 1405 x 914 x 406	14 GA/12 GA	48.00 x 34.50	1219 x 876	5	ES4836P	44.87 x 32.00	1140 x 813

**Catalog Number** 

**ES-S01** 

**ES-SO2** 

ES-SO4

ES-SO6

**ES-PLHSS** 

**ES-PLSS** 

ES3630P

ES3636P

ES6036P

ES4836P

ES3030P

Description

Standoff Spacer Kit

Standoff Spacer Kit

Standoff Spacer Kit

Standoff Spacer Kit

Padlock Handle Kit

Wing Knob Handle Kit

Accessory - Panel

### **Accessories**





Padlock Handle Kit



Standoff Spacer Kit

Wing Knob Handle Kit

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All slope top enclosures

Specific sized slope top enclosures

