

## **HYSHED SCREW COVER ENCLOSURES, IP69K**



## **INDUSTRY STANDARDS**

Mounting brackets required to meet UL/cUL external mounting requirement.

Hoffman Industrial Control Enclosures / Models HSDS##SS and HSDH##SS / HyShed Screw Cover and Hinged Cover holds a 3-A SSI Replacement Parts and System Component Qualification Certificate and conforms to applicable provisions of 3-A Sanitary Standard for General Requirements, ANSI/3-A 00-01-2018

UL 508A Listed; Type 4, 4X, 12; File Number E61997 cUL Listed per CSA C22.2 No 94; Type 4, 4X, 12; File Number E61997

UL and cUL Classified to IEC 60529, IP66, IP69; File Number E503705

NSF 169 Special Purpose Food Equipment and Devices 3-A SSI Replacement Parts and System Component Qualification Certificate NEMA/EEMAC Type 4, 4X, 12 DIN 40050-9, IP69K IEC 60529, IP66, IP69

## **APPLICATION**

Engineered specially to withstand high pressure, high temperature sanitary washdown cleaning procedures, particularly in Food & Beverage applications that have direct and indirect food contact. The HyShed Screw Cover enclosures feature a 10-degree sloped top to prevent fluids or particulates from pooling and maximize back panel space, an easily replaceable FDA-grade silicone gasket that helps resist bacteria growth and chemical absorption while simplifying maintenance, and a streamlined hygienic design that helps wipe out bacteria harboring catchpoints.

## **SPECIFICATIONS**

- · Manufactured from 14 gauge Type 304 stainless steel
- 10-degree sloped top facilitates runoff of water and cleaning solutions; prevents fluids or particulates from pooling
- Door edges are sloped to facilitate runoff
- Replaceable FDA-grade silicone gasket compliant with FDA Guideline 21 CFR 177.2600
- Gasket is sanitary Pantone 287 blue color for easy detection by common food scanning equipment and vision systems
- Screw FDA-grade silicone o-ring gasket maintains strong seal; includes captivation mechanism to keep screws in place and prevent over-torquing
- Stainless steel crevice-free screw surfaces to reduce bacteria harboring catch points; uses standard tool to open
- Solid back with no pre-tapped mounting holes for easy weld mounting; optional IP69K sanitary stand-off kit available.
- · Seams continuously welded and ground smooth
- · Bonding provision on door and body
- Furnished hardware kit consists of panel mounting kit and grounding kit

## **FINISH**

#4 Dairy finish.

## **ACCESSORIES**

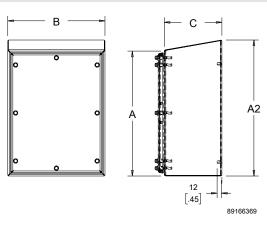
Panels for Type 3R, 4, 4X, 12 and 13 Enclosures IP69K Stand-Off Kit Replacement FDA-Grade Silicone Gasket Replacement Doors

**BULLETIN: HS1** 



## Standard Product

			Conductive	Stainless Steel	A2		Replacement
Catalog Number	AxBxC in./mm	Panel	Panel	Panel	in./mm	Screw Cover Qty.	Gasket
HSDS070404SS	7.13 x 4.13 x 4.00 181 x 105 x 102	A6P4	A6P4G	A6P4SS	7.83 199	4	HSDS0704GSK
HSDS090604SS	9.13 x 6.13 x 4.00 232 x 156 x 102	A8P6	A8P6G	A8P6SS	9.83 250	4	HSDS0906GSK
HSDS110804SS	11.16 x 8.13 x 4.00 283 x 207 x 102	A10P8	A10P8G	A10P8SS	11.83 300	6	HSDS1108GSK
HSDS131006SS	13.13 x 10.13 x 6.00 334 x 257 x 152	A12P10	A12P10G	A12P10SS	14.18 360	8	HSDS1310GSK
HSDS151208SS	15.13 x 12.13 x 8.00 384 x 308 x 203	A14P12	A14P12G	A14P12SS	16.54 420	8	HSDS1512GSK



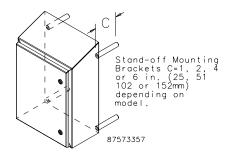
## **IP69K STAND-OFF KIT**



**BULLETIN: HSY** 

## Standard Product

	C
Catalog Number	in./mm
HSSOK2SS	2.00
	51
HSSOK4SS	4.00
	100



# REPLACEMENT FDA-GRADE SILICONE GASKET FOR SCREW COVER ENCLOSURES



Fits Enclosure A x B
in./mm
7x4
178 x 102
9x6
229 x 152
11 x 8
279 x 203
13 x 10
330 x 254
15 x 12
381 x 305

## **BULLETIN: HSY**

nVent.com/HOFFMAN PH 763.422.2211 Spec-01240 A STAINLESS STEEL 2