

HyShed Hinge Cover Enclosures Type 4X, 24.00x24.00x12.00, Stainless Steel 304

CATALOG NUMBER

HSDH242412SS

Engineered specially to withstand high pressure, high temperature sanitary washdown cleaning procedures, particularly in Food and Beverage applications that have direct and indirect food contact. The HyShed Hinge Cover enclosures feature a 15-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.

INDUSTRY STANDARDS

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

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

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



FEATURES

Brushed #4 finish for dairy applications

15-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

Internally mounted hinges to reduce bacteria-harboring catch points

Stainless steel crevice-free latch 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

105-degree door opening

Self-grounding latch system with double seal

Seams continuously welded and ground smooth

Bonding provision on door; grounding stud on body

Furnished hardware kit consists of panel mounting kit and grounding kit

PRODUCT ATTRIBUTES

Article Number: 34811

Height: 24in

Width: 24in

Depth: 12in

Material: Stainless Steel 304

Finish: #4 Dairy

Thickness: 14ga

Latch Quantity: 4

Weight: 69lb

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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