

# Continuous Hinge Enclosure with Clamps LP Type 4, 42x36x16, Gray, Mild Steel

## CATALOG NUMBER

**A423616LP**

This single-door enclosure solution has been redesigned to achieve a universal rating, with the enclosure suitable for both indoor and outdoor applications. All hardware is stainless steel, including the screw-down door clamps and heavy-gauge hinge pin. The door clamp count and position has been re-defined to achieve optimal compression of the seamless, foam-in-place gasket. As with many nVent HOFFMAN enclosure solutions, this solution is finished both inside and out in a premium, polyester powder paint that enhances corrosion protection.



## INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13, 3R, 4; File No. E61997  
cUL Listed per CSA C22.2 No. 94; Type 12, 13, 3R, 4; File No. E61997

NEMA/EEMAC Type 12, 13, 3R, 4  
IEC 60529, IP66

## FEATURES

Seams continuously welded and ground smooth

External, welded-on mounting brackets for wall-mounting

Formed external return flanges around all sides of enclosure opening

Stainless steel screw-down door clamps

Removable door with continuous hinge featuring heavy-gauge stainless steel hinge pin

Hasp and staple for padlocking

High-impact thermoplastic data pocket

Collar studs for mounting optional panels (sold separately)

Bonding provision on door

Seamless foam-in-place gasket

## PRODUCT ATTRIBUTES

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Article Number: 27980

Height: 42in

Width: 36in

Depth: 16in

Color: Gray

Color Code: ANSI 61

Material: Mild Steel

Finish: Powder Coated

Thickness: 14ga

Clamp Quantity: 6

Data Pocket: Large

Weight: 133lb

## ADDITIONAL PRODUCT DETAILS

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Panels sold separately. Optional painted mild steel, conductive, stainless steel, aluminum, and composite panels available for most solution sizes.

Small Data Pocket is 6.00 in. x 6.00 in. Large Data Pocket is 12.00 in. x 12.00 in.

## WARNING

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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](http://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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