

# nVent AFC412SS Fast Operating Clamp Assembly User **Manual**

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**nVent AFC412SS Fast Operating Clamp Assembly** 



#### **Product Information**

### **Specifications**

• Material: Stainless Steel 316L

Color: UnpaintedFinish: Polished

• Thickness: 2.78 mm

#### **Features & Benefits**

• Each kit includes two fast-operating clamps

• Catalog Number: AFC412SS

• Address: 2100 Hoffman Way Anoka, MN 55303-1745 | USA

• Contact Number: 763.421.2240

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Please note that specifications are subject to change without notice.

### **Product Usage Instructions**

## 1. Step 1: Identify the Clamp Brackets

Locate the clamp brackets on your single-door Type 4, 4X, 12, or 13 enclosure. These are the areas where you will install the fast-operating clamps.

### 2. Step 2: Prepare the Fast-Operating Clamps

Open the packaging and take out the two fast-operating clamps included in the kit. Ensure that all components are present and undamaged.

### 3. Step 3: Position the Fast-Operating Clamps

Align the fast-operating clamps with the clamp brackets on the enclosure. Make sure they are positioned securely and ready for installation.

### 4. Step 4: Install the Fast-Operating Clamps

Using a screwdriver or appropriate tool, fasten the clamps onto the clamp brackets. Ensure that they are tightly secured to provide a firm grip on the enclosure.

### 5. Step 5: Verify Installation

Double-check that the fast-operating clamps are properly installed and that they securely hold the enclosure. Test their functionality by opening and closing the enclosure to ensure smooth operation.

#### Frequently Asked Questions (FAQ)

### • Q: Can these fast-operating clamps be used on custom enclosures?

A: Yes, these clamps are designed to be compatible with similar custom enclosures as well.

### · Q: What is the material used for these clamps?

A: The clamps are made of Stainless Steel 316L, which provides durability and resistance to corrosion.

### • Q: Are the clamps painted?

A: No, the clamps come unpainted with a polished finish.

### · Q: Can I adjust the thickness of the clamps?

A: No, the thickness of the clamps is fixed at 2.78 mm.

#### **FAST-OPERATING CLAMP ASSEMBLY**

Provides quick access to enclosures which have screw clamps. Install on clamp brackets used on Single-door Type 4, 4X, 12 and 13 enclosures and similar custom enclosures.

### **FEATURES & BENEFITS**

Each kit has two fast-operating clamps

#### **SPECIFICATIONS**

- Material Stainless Steel 316L
- · Color Unpainted
- · Finish Polished
- Thickness 2.78 mm

### **Catalog Number**

AFC412SS

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### **Documents / Resources**



<u>nVent AFC412SS Fast Operating Clamp Assembly</u> [pdf] User Manual AFC412SS Fast Operating Clamp Assembly, AFC412SS, Fast Operating Clamp Assembly, Operating Clamp Assembly, Clamp Assembly

### References

- <u>\*\* Building a more Sustainable and Electrified World | nVent</u>
- User Manual

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