

# **Guide to Mounting and Squaring Enclosures**

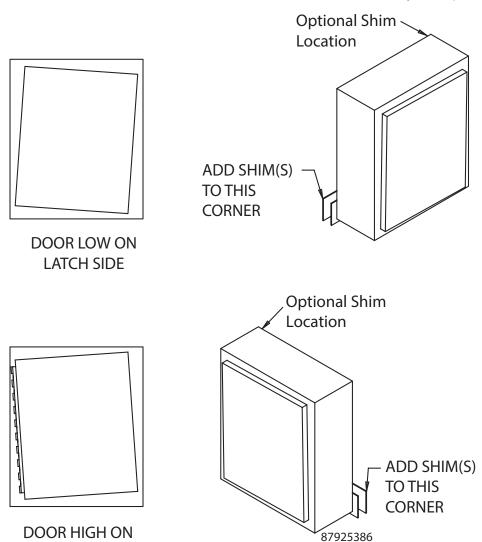
nVent HOFFMAN'S industry-leading enclosures are designed to provide years of reliable service when properly mounted, leveled and maintained. The following recommendations will help ensure that Hoffman enclosures are installed correctly.

# **Wallmount and Unistrut Mounting**

#### **Wall-mount Enclosures Mounted on Walls or Unistrut Frames**

**LATCH SIDE** 

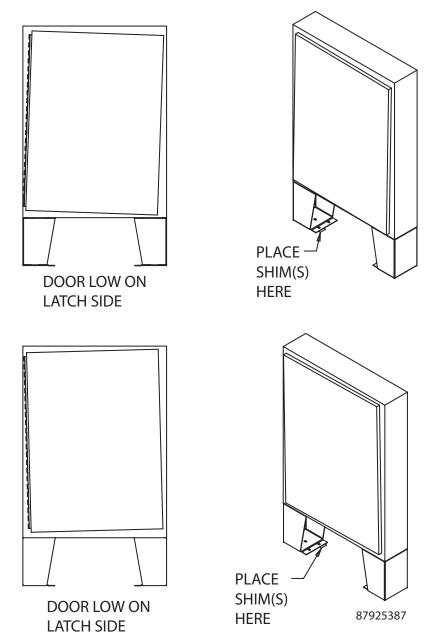
Hoffman wall-mount enclosures are designed for mounting on rigid, flat surfaces or walls. After mounting, add shims to enclosures as required to ensure the sealing contact surface and the enclosure are square. This is necessary for the door to close correctly and provide a reliable seal. To square enclosures mounted on a wall or Unistrut frame, add shims as shown below. Shims should be made of a material such as stainless steel, aluminum, nylon, or plastic to reduce corrosion.



# **Wallmount with Floor Stand Kit**

### **Wall-mount Enclosures Mounted on Floor Stand Leg Kits**

When an application requires mounting a wall-mount enclosure on floor stand legs, shims should be used as shown below to square the enclosure as needed. Shims should be made of stainless steel or aluminum to reduce corrosion and withstand the weight of the enclosure.

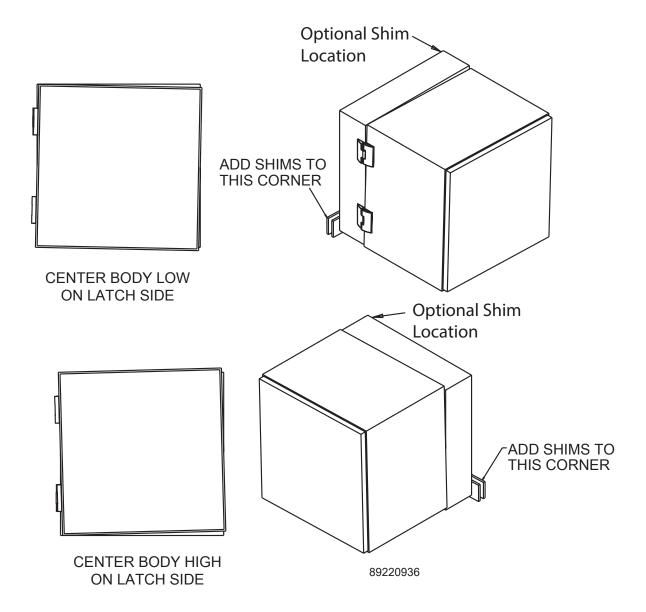


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# **Double-Hinge Mounting**

#### **Double-Hinge Enclosure Mounted on Walls or Unistrut Frames**

Hoffman double-hinge enclosures are designed for mounting on rigid, flat surfaces or walls. After mounting, add shims to enclosures as required to ensure the sealing contact surface and the enclosure are square. This is necessary for the door to close correctly and provide a reliable seal. To square enclosures mounted on a wall or Unistrut frame, add shims as shown below. Shims should be made of a material such as stainless steel, aluminum, nylon, or plastic to reduce corrosion.

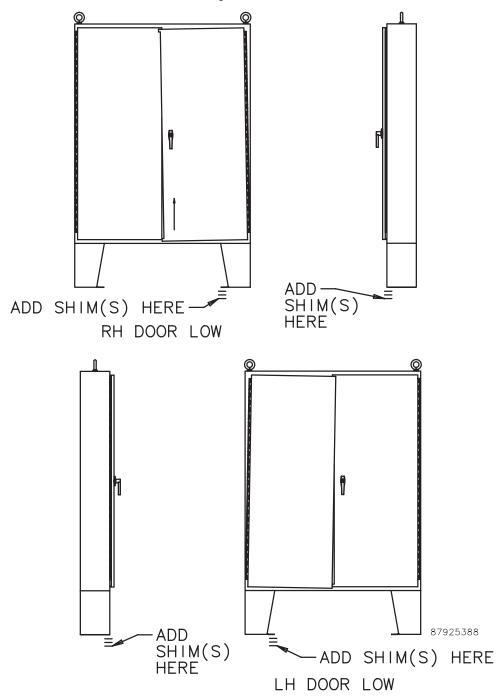


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# **Large Floor-Stand Enclosures**

# **Large Free-Stand Enclosures With Or Without Leg Kits**

An enclosure's door sealing contact surface and the enclosure must be square in order to provide a reliable seal. To ensure a reliable seal, add shims as necessary to free-standing large enclosures and large enclosures with floor-stand legs. To properly level and square a large enclosure, add shims as shown below. Shims should be made of stainless steel or aluminum to reduce corrosion and withstand the weight of the enclosure.



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