

# Syspend VHDS-Motion Arm Type 4X, 10.18x40.65x4.86, Brushed, SS304

## CATALOG NUMBER

### VHDS36



Syspend VHD-Motion Arm is a heavy-duty, stainless steel vertical motion pendant arm to effortlessly lift, lower and reposition HMI enclosure. It provides corrosion resistance and suspends process and control equipment for easy cleaning. It lets you easily field-adjust the lifting force as needed to accommodate user configurations and equipment changes up to 125-lb. load. No release handle is required to operate the arm; enclosure stays in place after repositioning.

## CERTIFICATIONS



## FEATURES

Corrosion resistant stainless steel housing with provisions for water drainage from arm

26-in. arm supports loads of 45-125 lb. with 13-in. of vertical height adjustment

36-in. arm supports loads of 25-75 lb. with 20-in. of vertical height adjustment

Field-adjustable gas spring counterbalance allows the user to adjust lifting force by turning an adjustment mechanism under the arm

Angle of gas springs is adjustable (not the pressure); allows lifting force to be increased or decreased at any time for changes in load

Tension adjustment at front of the arm provides additional fine-tuning of lifting force

Easily attach to an HMI enclosure using a 60-x-60-mm enclosure mounting pattern (enclosure must be ordered separately)

1.25-in. internal cable pathway maintains Type 4, 4X and 12 enclosure rating and protects wires and cables

Gasketed mounting surfaces at both ends of arm maintain seal integrity

Enclosure and arm can be swiveled 330 degrees with swivel stops available in 30 degree increments

Standard models are available with machine-top mounting (wall-mount and post-mount adapters sold separately)

Optional floorpost available

Adapter is available to attach the arm to Syspend Sanitary HMI enclosure quickly

## PRODUCT ATTRIBUTES

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Article Number: 18515

Height: 10.18in

Width: 40.65in

Depth: 4.86in

Material: Stainless Steel 304

Finish: Brushed

Load Capacity: 25 – 75lb

Weight: 55lb

## 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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