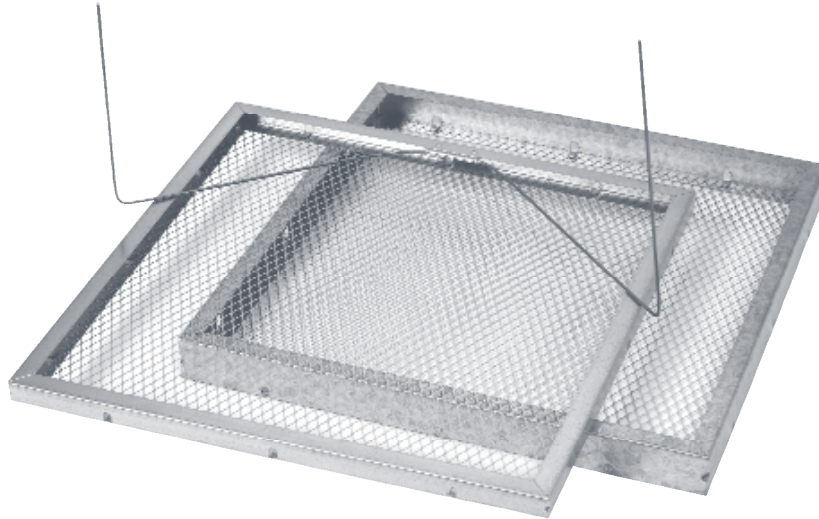


HPO SERIES

PAD HOLDING FRAME - Punch Out Style



REPLACES UniFrame PAD HOLDING FRAME



Application: The HPO SERIES PAD HOLDING FRAME is designed to replace disposable air filters in residential, commercial and industrial HVAC applications with an economical, replaceable pad holding system. Regardless of the filtering medium, or combination of media, the HPO Series frame is built for the safe and rapid change of the filter media and can last for the life of the original HVAC equipment. The frame is available with an optional wire gate for added pad security.

Construction: The HP Series uses a metal frame to enclose a metal support grid. The grid is made of expanded metal and is permanently attached to the inside flange on the air exit side. It fits firmly inside the frame giving the HPO Series exceptional strength and durability. As an option, a hinged wire gate may be installed on the air entrance side of the frame. The frame is made with mitered corners and is secured with pop-rivet(s).

AVAILABLE IN THREE ALLOYS

HPO

Galvanized Steel

PRODUCT HIGHLIGHTS

- Versatile Pad Holding Frame
- Wire Gate Optional
- Decrease Disposable Filter Inventory
- Increase Floor Space

FAST FACTS

LEAD TIME:

7-10 Days, depending on Size and Qty

MINIMUM ORDER:

No Minimum Order

SIZING OPTIONS:

Standard and Special Sizes *Please see reverse side for details.*

CLASSIFICATION:

UL 900 Class 1 Without Pad

Due to continuing research and development, we reserve the right to make modifications to any product.

HP SERIES ~ Frame Selection Chart

MODEL		HPO							
CONSTRUCTION									
Frame Alloy	22 gauge galvanized steel								
Frame Thickness	Nominal* 1" and 2"								
Support Grid	Expanded galvanized steel								
APPLICATION									
Application	Airborne particulate								
Environment	Normal environment								
STANDARD SIZES									
Nominal* Dimensions (H x W x T)	Part Number	Carton Quantity	Carton Weight	Part Number	Carton Quantity	Carton Weight	Part Number	Carton Quantity	Carton Weight
12 x 24 x 1				HPO101224	12	25.0			
16 x 20 x 1				HPO101620	12	26.0			
16 x 25 x 1				HPO101625	12	30.0			
20 x 20 x 1				HPO102020	12	30.0			
20 x 25 x 1				HPO102025	12	34.0			
24 x 24 x 1				HPO102424	12	38.0			
12 x 24 x 2				HPO201224	12	34.0			
16 x 20 x 2				HPO201620	6	18.0			
16 x 25 x 2				HPO201625	6	21.0			
20 x 20 x 2				HPO202020	6	21.0			
20 x 25 x 2				HPO202025	6	23.0			
24 x 24 x 2				HPO202424	6	26.0			

HP SERIES NOTES

SIZING INFORMATION

* What does Nominal mean? Standard size filters are of a nominal dimension. This means the height, width and thickness dimensions are undercut by a certain amount. See below for the exact amount of undercut for each dimension.

- Six standard nominal size filters are available in thicknesses of nominal 1" (actual 7/8") and nominal 2" (actual 1-3/4") and are 1/2" undercut on the height and width dimensions.
- Special size filters are available in thicknesses of nominal 1" (actual 7/8") and nominal 2" (actual 1-3/4"). These filters must be purchased using the exact height, width and thickness dimensions to eliminate any confusion when ordering.

- Tolerance height and width: $\pm 1/8"$
- Tolerance thickness: $\pm 1/32"$

CLASSIFICATION AND TEST NOTES

- The HP Series frame is listed as UL 900 Class 1 without a pad.
- The final UL 900 Class listing is determined by the type of air filter pad installed.
- The HP Series frame test results were obtained without an air filter pad installed.
- Recommended final resistance is 0.5" W.G.

FILTER CLEANING AND COATING

- Clean the frame with isopropyl alcohol.

OPTIONS

- A hinged wire gate may be installed on the air entrance side of the frame for an additional price. Specify if the wire gate should be installed on the height or width dimension when ordering.

INSTALLATION CONSIDERATIONS

- The HP Series filter may be installed in HVAC systems vertically or horizontally.

