

HPO SERIES

MEDIA PAD HOLDING FRAME



HOLDS FILTER MEDIA PADS IN PLACE WITH PUNCH-OUT STYLE FACE GRID

Application: The HPO Series media 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 HPG 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 a wire gate for added pad security. Select from three different metal alloys to obtain the best frame for your application.

Construction: The HPO 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 TWO OPTIONS:

HPO

Galvanized Steel

HPOG

Galvanized Steel w/ Retainer Gate

PRODUCT HIGHLIGHTS

- Rigid, Versatile Frame
- Optional Wire Gate
- Decrease Per-Filter Replacement Costs
- Corner Drain Holes

FAST FACTS

Minimum Order:

No Minimum Order

Sizing Options:

Standard and Special Sizes Available
(See reverse side for details.)

Classification:

UL Classified 900

MAX TEMP:

HPO – 325 Degrees F

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

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MODEL	HPO			HPOG		
CONSTRUCTION						
Frame Alloy	24 gauge galvanized steel			24 gauge galvanized steel		
Frame Thickness	Nominal* 1" and 2"			Nominal* 1" and 2"		
Face Grids	30 gauge galvanized steel			30 gauge galvanized steel		
Gate	N/A			Galvanized Steel Wire Gate		
APPLICATION						
Application	Indoor and Outdoor HVAC Systems			Indoor and Outdoor HVAC Systems		
Max Operating Temperature	325°			325°		
Washability	Frequent and rigorous			Frequent and rigorous		
STANDARD SIZES						
Nominal** Dimensions (H x W x T)	Part Number	Carton Quantity	Carton Weight	Part Number	Carton Quantity	Carton Weight
12 x 24 x 1	HPO101224	12	25.0	HPOG101224	12	26.0
16 x 20 x 1	HPO101620	12	29.0	HPOG101620	12	30.0
16 x 25 x 1	HPO101625	12	34.0	HPOG101625	12	35.0
20 x 20 x 1	HPO102020	12	34.0	HPOG102020	12	35.0
20 x 25 x 1	HPO102025	12	41.0	HPOG102025	12	42.0
24 x 24 x 1	HPO102424	12	44.0	HPOG102424	12	45.0
12 x 24 x 2	HPO201224	12	38.0	HPOG201224	12	39.0
16 x 20 x 2	HPO201620	6	18.0	HPOG201620	6	19.0
16 x 25 x 2	HPO201625	6	22.0	HPOG201625	6	23.0
20 x 20 x 2	HPO202020	6	22.0	HPOG202020	6	23.0
20 x 25 x 2	HPO202025	6	27.0	HPOG202025	6	28.0
24 x 24 x 2	HPO202424	6	30.0	HPOG202424	6	31.0

SIZING INFORMATION

* **Nominal Frame Thickness:** Nominal 1" (7/8" actual), and nominal 2" (Actual 1-3/4")

** **Nominal HxW Dimensions:** Standard size filters are of a nominal dimension. This means the height and width dimensions are undercut by a set amount.

1. **Standard** nominal filters are 1/2" undercut on the height and width dimensions.
2. **Special** size filters are made to the exact height and width dimensions stated on the purchase order.
3. Tolerance height and width: $\pm 1/8"$
4. Tolerance thickness: $\pm 1/16"$

CLASSIFICATION & TEST NOTES

1. UL Classified 900 without media pad
2. The final UL 900 Class listing is determined by the type of air filter pad installed.

OPTIONS

1. HPOGPart numbers include a hinged wire gate that is installed on the air entrance side of the frame.

INSTALLATION CONSIDERATIONS

1. The HPO Series frame may be installed in HVAC systems vertically or horizontally.