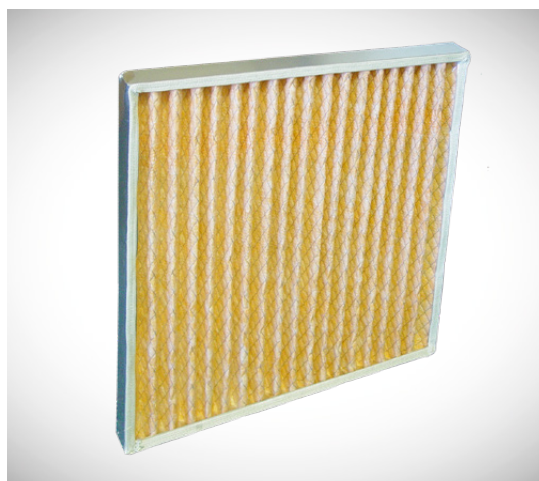


# Tri-Pleat HT60

## High Temperature Pleated Air Filter

### FEATURES

- High efficiency
- High temperature—up to 500 °F
- Extended surface media—longer service life
- Aluminum frame
- Metal support upstream
- High temperature rope gasket
- Metal cross braces
- MERV 12 efficiency
- Fiberglass media
- Rust resistant backing



### FRAME AND SUPPORT

The Tri-Pleat HT60 offers heavy-duty construction for the often harsh environments associated with high temperature applications.

The frame is constructed utilizing a 22-gauge aluminum formed into a C-style frame. Downstream is an expanded-metal faceguard with two cross supports for added strength.

The media pack is bonded to rust-resistant expanded metal upstream and an aluminum wire mesh downstream to maintain the pleat design and for added stability. The media pack is bonded to the frame to eliminate bypass of unfiltered air.

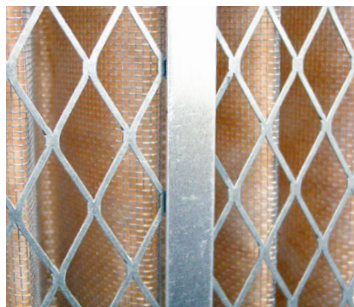


### MERV 12, EXTENDED-SURFACE AIR FILTER

Tri-Dim Filter Corporation's Tri-Pleat HT60 is a filter specifically engineered for high temperature applications while offering mechanical MERV 12 efficiency for use in spray booths, baking systems, drying ovens and high temperature applications.

### APPLICATIONS

The Tri-Pleat HT is used in applications such as paint, spray booths, baking systems, drying ovens, and in any system where high operating temperatures require a product specifically engineered for such demanding applications.



### MEDIA AND EFFICIENCY

The Tri-Pleat HT60 pleated filter offers MERV 12-rated efficiency in both standard and high capacity versions. The Tri-Pleat HT60 is constructed utilizing a mechanical fiberglass media that provides high efficiency.

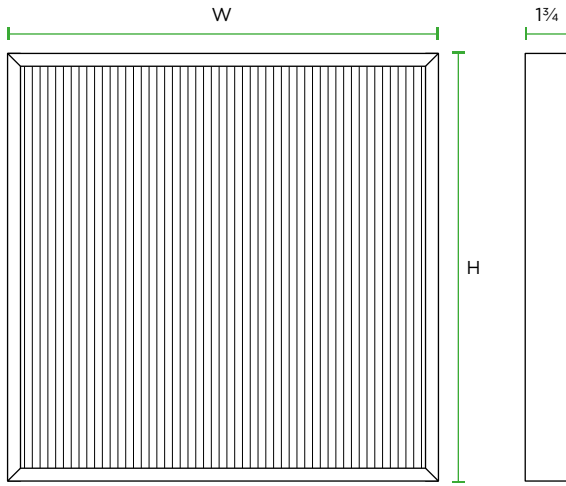
The Tri-Pleat HT60 is engineered to withstand high temperatures, up to 500 °F (260 °C).

The expanded-metal faceguard and cross supports provide added strength.

# Tri-Pleat HT 60

## Technical specification

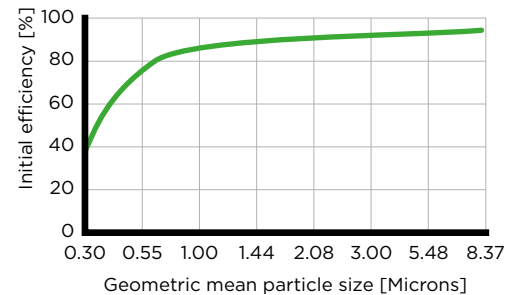
### FRAME DIAGRAM



### TECHNICAL SPECIFICATIONS

<b>Product</b>	<b>TRI-PLEAT HT 60</b>
<b>Media</b>	Fiberglass
<b>Frame</b>	Aluminum
<b>Initial resistance @ 500 FPM (2.54 m/s)</b>	0.95 "W.G. (236 Pa)
<b>Final resistance</b>	1.50 "W.G. (373 Pa)
<b>Efficiency</b>	MERV 12

### PARTICLE SIZE EFFICIENCY



Tri-Dim Filter Corporation is committed to continual product development - all descriptions, specifications and performance data are subject to change without notice. Tri-Dim products are manufactured to exacting criteria - there can be a ±5% variance in filter performance.

### LOCAL REPRESENTATIVE