

Product Catalog: Material: **Product Serial:** 

Honeycomb Vents Tin Plated Steel HM0440020H010000

HM Electronic Equipment Co., LTD offers Honeycomb Vent EMI/EMC shielding ventilation panels. Available in a wide choice of materials, platings, and mounting configurations. We offer the EMC/EMI engineer new versatility to meet EMI EMC, environmental, and mechanical requirements of system speifications.

## HM Honeycomb Vent Advantages:

- \* Widely choice of core materials and finishes to meet broad range of shielding effectiveness requirements
- \* Widely choice of frame materials
- \* Thickness is available from 5mm to 120mm
- \* Cell diameter is available from 2.5mm/3.2mm/4.0mm/5.0mm/8.0mm
  \*\* Other size for the cell diameter is available too for special order
- \* Full test of honeycomb vent to MIL-STD-285 to aid in the early stages of equipment panel design
- \* High performance with the reasonable price
- \* The choice of many famous company around the world
- \* Customize base on customer requirement

### Technical Parameter

Thickness: 25mm Cell Diameter: 3.2mm

Material: Tin plated steel

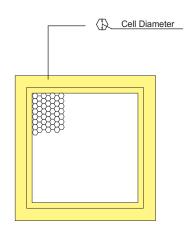
Cell Foil Material: Tin plated Steel Roll

Cell Foil Thickness: 0.15mm

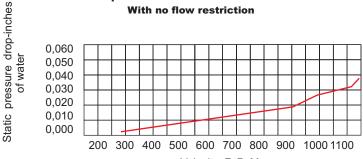
#### ELECTRONIC FIELD MAGNETIC FIELD

Freq.	Atten.
1K	20dB
10K	70dB
100K	90dB
1M	100dB
10M	100dB

ELECTRONIC FIELD				
Freq.	Atten.	Freq.	Atten.	
1K	100dB	100M	100dB	
10K	100dB	400M	100dB	
100K	100dB	1G	100dB	
1M	100dB	10G	100dB	
10M	100dB	18G	100dB	



# Pressure Drop for 3.2mm cell diameter/25mm thickness With no flow restriction



Velocity F. P. M To Obtain C.F.M (Open Honeycomb vent area in SQ.FT.XF.P.M.)

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