



High Temperature HEPA Filter

LunaCel HT

- High temperature filter up to 250°C
- Ultra-fine fibreglass
- Galvanized steel and stainless steel
- Standard depth 292mm & 149mm
- Available for efficiency H13 and H14

Specification

Nominal Size W×H×D (in)	Actual Size W×H×D (mm)	Air Flow CMM/CFM	Weight (kg)	Efficiency (% @ 0.3µm)	Pressure Resistance (Pa)	
					Initial	Final
12x12x6	305×305×149	7 / 250	3.5	99.99 and above (H13)	350	750
12x24x6	305×610×149	14 / 500	5			
24x24x6	610×610×149	28 / 1000	7.5			
30x24x6	762×610×149	35 / 1250	9			
36x24x6	915×610×149	42 / 1500	10.5			
48x24x6	1220×610×149	56 / 2000	13.5			
12x12x12	305×305×292	14 / 500	6			
12x24x12	305×610×292	28 / 1000	9.5			
24x24x12	610×610×292	56 / 2000	16			
30x24x12	762×610×292	70 / 2500	19			

Measuring method: IES-RP-1 & EN1822

Inflammability: UL Class 900 Other sizes are available upon request

Initial Resistance +/-10%

Operating Condition

Operating Temperature	up to 250°C
Usage Humidity Limit (Continuous)	95%RH (no dew condensation) (however, craft paper: 85%RH)

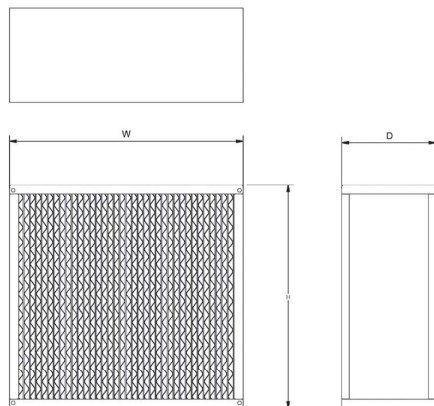
Please discuss for high temperature.

Material

Cellside / Frame	Stainless Steel, Galvanized Steel
Media	Ultra-fine Fibreglass
Separator	Aluminium
Sealant	Red Silicone
Gasket	Red Silicone

Standard position for gasket is upstream.

Outer Dimension Diagram



Initial Resistance for LunaCel HT

