

# High Temperature Filter Type LH 1000

The Viledon High Temperature LH1000 Filter is used for filtration of air at high temperatures. Viledon's filtration superiority, known as the **Viledon Difference**, is highlighted by the following:

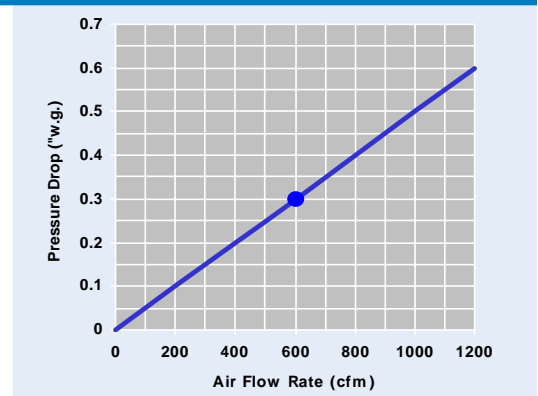
- ▶ The Viledon LH1000 is used for filtration of recirculated air in drying ovens, predominately in the surface finishing industry.
- ▶ The 19" x 19" LH1000 filter is excellent for filtration of air at high temperatures.
- ▶ The LH1000 is constructed of glass fiber media enclosed in expanded aluminum.
- ▶ Temperature Resistance: Continuous to 575 °F
- ▶ Moisture resistant up to 100% relative humidity.
- ▶ Viledon's development team is continually creating new products to serve emerging markets and meet changing specifications.



## Technical Data

Performance	Unit	LH1000
Rated Air Flow	cfm	600
Initial pressure loss	"w.g.	0.30
Efficiency not affected up to	"w.g.	1.0
Face Velocity	fpm	240
Arrestance (ASHRAE Dust)	%	93
Constant Temperature Resistance	°F	575° F
Actual Size (h x w x d)	in	19 x 19 x 0.55
Approximate Weight	oz	10
Packaging	ea	30/Carton

## Resistance Curve



Freudenberg Nonwovens L.P.  
 Filtration Division  
 2975 Pembroke Road  
 Hopkinsville, KY 42240  
 Tel: 1-800-542-2804  
 Fax: 1-270-886-5878

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