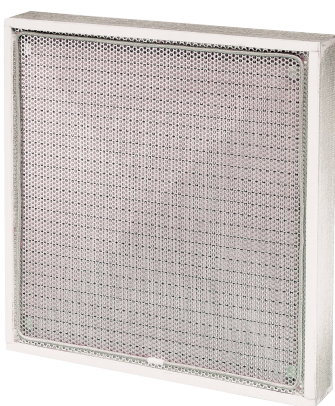


TERMIKFIL 2000

High temperature HEPA filter



ADVANTAGES

- Ceramic frame
- Exclusive precuring process at 300°C carried out in the plant
- Efficiency tested after precuring
- Meets FDA requirements
- Maximum continuous operating temperature 350°C, efficiency 99,99% at 0,3 µm

Application	Protection of ultra-clean processes at high temperature, sterilisation tunnels in the pharmaceutical industry
Type	High temperature HEPA filter
Frame	Composite ceramic
Gasket	Glass Fiber; Braided glass fiber
Media	Glass fiber
Separator	Glassfiber
Sealant	Ceramic
Grille, Upstream	Stainless steel
Grille, Downstream	Stainless steel
Max. final pressure drop	350 Pa
Max Temperature °C (Peak)	350°C
Installation Options	A stainless steel adaptor frame can be supplied to reach the thickness of 150mm or 292mm
Comment	Efficiency 0.3µm : > 99,99% @ front velocity 0.9m/s Local penetration max.: 10-4 maximum, (0.01% acc. FDA) after the 1st heating cycle on site following Camfil procedure Note : since full running condition in customer equipment are not able to be fully described, Camfil is not able to guarantee further to the 1st heating cycle on site NB: To reduce fume emission when starting up, TERMIFIL undergoes a specific precuring cycle in the factory at 300°C using an exclusive CAMFIL process

Type	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)
4P4	457x457x84	675/250	5	2.8
3P3	305x305x84	300/250	2,9	1.8
3P6	305x610x84	600/250	5,9	3.3
6P6	610x610x84	1200/250	12,1	4.6
4P6	457x610x84	900/250	8,9	3.7
7P6	762x610x84	1500/250	15,3	6
9P6	915x610x84	1800/250	18,5	8