



ADVANTAGES

- Maximum continuous operating temperature 350°C
- Exclusive precuring process at 300°C carried out in the plant
- Efficiency tested after precuring
- High temperature HEPA filter
- For low installation depths (84mm) and low air velocity (0,9m/s)
- Efficiency 99,99% at 0,3 µm (meets FDA requirements)

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|----------------------------------|--|
| Application | Protection of ultra-clean processes at high temperature, sterilisation tunnels in the pharmaceutical industry |
| Frame | Composite ceramic |
| Gasket | Glass Fiber; Braided glass fiber |
| Media | Glass fiber |
| Separator | Glass fiber |
| 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, TERMIKFIL undergoes a specific precuring cycle in the factory at 300°C using an exclusive CAMFIL process |

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