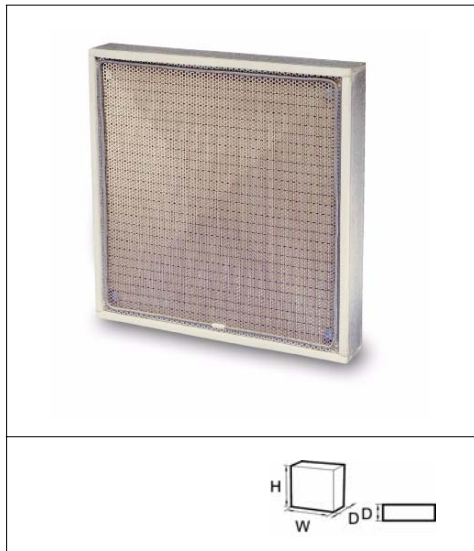


## Termikfil 2000



### Advantages

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

**Application:** Protection of ultra-clean processes at high temperature, sterilisation tunnels in the pharmaceutical industry.

**Type:** Very high efficiency panel resistant to 350°C in continuous service.

**Frame:** Composite ceramic.

**Gasket:** Rolled glass fibre paper + 6mm dia glass braid.

**Media:** Glass fibre.

**Separator:** Glass strands.

**Sealant:** Ceramic.

**Faceguard:** Upstream and downstream in stainless steel.

**DOP efficiency:** ≥ 99.99%.

**Maximum local penetration:** 0.01% conforming to FDA requirements.

**Recommended final pressure drop:** 350 Pa.

**Temperature:** Up to 350°C in continuous service.

**Test:** 100% after thermal treatment at 300°C.

**Mounting:** A stainless steel adaptor frame can be supplied to reach the thickness of 150mm or 292mm.

**NB:** To reduce fume emission when starting up, TERMIKFIIL undergoes a specific precuring cycle in the factory at 300°C using an exclusive CAMFIL FARR process.

| References | Type       | Model | Dimensions (WxHxD) mm | Filter classification at 0,3 micron | Media area m <sup>2</sup> | Air flow/pressure drop m <sup>3</sup> /h/Pa | Unit weight kg | Unit volume m <sup>3</sup> |
|------------|------------|-------|-----------------------|-------------------------------------|---------------------------|---|----------------|----------------------------|
| 3415.07.00 | TERMIKFIIL | 4P4   | 457x457x84            | 99.99                               | 5.0                       | 675/250                                     | 3              | 0.04                       |
| 3415.06.00 | TERMIKFIIL | 3P3   | 305x305x84            | 99.99                               | 2.9                       | 300/250                                     | 2              | 0.01                       |
| 3415.01.00 | TERMIKFIIL | 3P6   | 305x610x84            | 99.99                               | 5.9                       | 600/250                                     | 4              | 0.02                       |
| 3415.02.00 | TERMIKFIIL | 6P6   | 610x610x84            | 99.99                               | 12.1                      | 1200/250                                    | 5              | 0.04                       |
| 3415.05.00 | TERMIKFIIL | 4P6   | 457x610x84            | 99.99                               | 8.9                       | 900/250                                     | 4              | 0.03                       |
| 3415.03.00 | TERMIKFIIL | 7P6   | 762x610x84            | 99.99                               | 15.3                      | 1500/250                                    | 6              | 0.05                       |
| 3415.04.00 | TERMIKFIIL | 9P6   | 915x610x84            | 99.99                               | 18.5                      | 1800/250                                    | 8              | 0.06                       |