



ADVANTAGES

- Leak-free and proven efficiency after 200 cycles
- Very robust construction
- ProSafe + REACH compliance
- Patented construction
- High temperature HEPA filter
- Filter class H14 during all conditions (H13 also available)
- Maximum continuous operating temperature 350°C
- No tempering and system cleaning required

| | |
|---------------------------------|---|
| Application | HEPA filter protection for clean processes at high temperature, especially for Life Science (depyrogenation tunnels, ovens) |
| Frame | Stainless steel |
| Media | Glass fiber |
| Separator | Stainless steel |
| Sealant | Inorganic polymer |
| Max. final pressure drop | 700 Pa |
| Comment | All filter tested acc. EN 1822 with an individual scantest protocol. Temperature: 350 °C with peaks up to 400 °C. ISO 5 under all production steps. Please note the installation and assembly instructions! Other editions on request (with gasket, or sizes) |

| Type | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Area (m²) | Weight (kg) |
|------------------------|--------|-----------------------|---------------------------------|-----------|-------------|
| DHT14-305x610x150-0-SP | H14 | 305x610x150 | 540/310 | 4,8 | 8,0 |
| DHT14-457x457x150-0-SP | H14 | 457x457x150 | 620/300 | 5,3 | 9,0 |
| DHT14-762x457x150-0-SP | H14 | 762x457x150 | 1080/290 | 11,8 | 15 |
| DHT14-457x610x150-0-SP | H14 | 457x610x150 | 850/300 | 7,3 | 12,0 |
| DHT14-610x610x150-0-SP | H14 | 610x610x150 | 1180/290 | 10,4 | 16,0 |
| DHT14-762x610x150-0-SP | H14 | 762x610x150 | 1500/290 | 13,1 | 34,0 |
| DHT14-305x610x292-0-SP | H14 | 305x610x292 | 900/310 | 9,7 | 13,0 |
| DHT14-457x610x292-0-SP | H14 | 457x610x292 | 1420/300 | 14,6 | 19,5 |
| DHT14-610x610x292-0-SP | H14 | 610x610x292 | 1960/290 | 20,7 | 26,0 |
| DHT14-762x610x292-0-SP | H14 | 762x610x292 | 2480/290 | 25,9 | 44,0 |
| DHT13-305x610x150-0-SP | H13 | 305x610x150 | 460/250 | 4,8 | 8,0 |
| DHT13-457x457x150-0-SP | H13 | 457x457x150 | 510/250 | 5,3 | 9,0 |
| DHT13-457x610x150-0-SP | H13 | 457x610x150 | 750/250 | 7,3 | 12,0 |
| DHT13-610x610x150-0-SP | H13 | 610x610x150 | 990/250 | 10,4 | 16,0 |
| DHT13-762x610x150-0-SP | H13 | 762x610x150 | 1260/250 | 13,1 | 34,0 |
| DHT13-305x610x292-0-SP | H13 | 305x610x292 | 780/250 | 9,7 | 13,0 |
| DHT13-457x610x292-0-SP | H13 | 457x610x292 | 1310/250 | 14,6 | 19,5 |
| DHT13-610x610x292-0-SP | H13 | 610x610x292 | 1850/250 | 20,7 | 26,0 |
| DHT13-762x610x292-0-SP | H13 | 762x610x292 | 2250/250 | 25,9 | 44,0 |

Pressure drop: ±10%