



## ADVANTAGES

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

<b>Application</b>	HEPA filter protection for clean processes at high temperature, especially for Life Science (depyrogenation tunnels, ovens)
<b>Frame</b>	Stainless steel
<b>Media</b>	Glass fiber
<b>Separator</b>	Stainless steel
<b>Sealant</b>	Inorganic polymer
<b>Max. final pressure drop</b>	700 Pa
<b>Comment</b>	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 (m <sup>3</sup> /h/Pa)	Media area (m <sup>2</sup> )	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%