ABSOLUTE 1FRK

ADVANTAGES

- Maximum continuous operating temperature 350°C
- Individually scan tested at 20°C
- High mechanical stability
- High Temperature HEPA Filter
- Filter class H13 acc. to EN 1822 (at 20°C)
- High air velocity (1,5m/s)

Application	Protection for clean processes at high temperature
Frame	Stainless steel
Gasket	Glass Fiber
Media	Glass fiber
Separator	Aluminium
Sealant	Ceramic
Max. final pressure drop	500 Pa
Max Temperature (°C)	350°C
Relative Humidity max	100%
Comment	Please note installation and assembly instructions! Due to the different thermal expansion coefficients of the individual filter components the ceramic potting may form cracks during the tempering process. At operating temperature (350 °C) these filters have an overall efficiency of 99,97% at 0,3 µm, leackages are possible.

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/h/Pa)	Media area (m^2)	Weight (kg)
1FRK- 220-1W	H13	305x610x150	540/250	5,1	8,9
1FRK- 300-1W	H13	457x457x150	620/250	5,9	9,5
1FRK- 600-1W	H13	610x610x150	1180/250	11,4	12,4
1FRK-830-1W	H13	762x610x150	1500/250	13,9	14,5
1FRK-980-1W	H13	915x610x150	1780/250	16,8	16,8
1FRK-450-1W	H13	305x610x292	900/250	10,4	16,6
1FRK-725-1W	H13	457x610x292	1420/250	16,3	19,0
1FRK-1000-1W	H13	610x610x292	1960/250	22,5	22,0
1FRK-1250-1W	H13	762x610x292	2480/250	28,4	24,5

Type-1W = Gasket upstream (standard)
Other editions & gasket on request