



Advantages

- ≥99,95% at MPPS with DEHS
- High efficiency
- High air flow
- Temperature resistant up to 350°C
- High mechanical strength

Application: Protection for clean processes at high temperature

Type: High temperature HEPA filter

Frame: Reinforced stainless steel

Gasket: Glass Fiber

Media: Glass fiber

Separator: Aluminium

Sealant: Ceramic

EN 1822 (Efficiency @ MPPS): H13 (≥99,95%)

Rec. final pressure drop: 500 Pa

Temperature max. (peak): 350°C

RH. max: 100%

Remarks: 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, leakages are possible.

Type	EN1822	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)
1FRKV- 220-1W	H13	305x610x150	540/250	5	10,3
1FRKV- 300-1W	H13	457x457x150	620/250	5,9	11,2
1FRKV- 600-1W	H13	610x610x150	1180/250	11	13,52
1FRKV- 980-1W	H13	915x610x150	1780/250	16,8	18,3
1FRKV- 450-1W	H13	305x610x292	900/250	10,4	18
1FRKV- 725-1W	H13	457x610x292	1420/250	16,3	21,4
1FRKV-1000-1W	H13	610x610x292	1960/250	22,5	23,4
1FRKV-1250-1W	H13	762x610x292	2480/250	28,4	25,92

Modell -1W = Gasket upstream (standard)

Modell -01W = Gasket downstream

Modell -2W = Gasket both sides

Modell -0 = no gasket

Other editions on request