



Advantages

- ≥99,95% at MPPS with DEHS
- Constant efficiency
- High air flow
- Temperature resistant up to 250°C
- High mechanical strength

Application: Protection for clean processes at high temperatures

Type: High temperature HEPA filter

Frame: Stainless steel

Gasket: Silicone

Media: Glass fiber

Separator: Aluminium

Sealant: Silicon HT

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

Rec. final pressure drop: 500 Pa

Temperature max: 250°C

RH. max: 100%

Remarks: Please note the installation and assembly instructions!

Type	EN1822	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Area (m²)	Weight (kg)
1FRSI-50-1SIHT	H13	203x203x150	90/250	0,9	3,1
1FRSI-110-1SIHT	H13	305x305x150	250/250	2,4	4
1FRSI-200-1SIHT	H13	305x305x292	410/250	5,1	5,1
1FRSI-220-1SIHT	H13	305x610x150	540/250	5	7,9
1FRSI-300-1SIHT	H13	457x457x150	620/250	5,9	8,46
1FRSI-450-1SIHT	H13	305x610x292	900/250	10,4	15,6
1FRSI-600-1SIHT	H13	610x610x150	1180/250	10,9	11,36
1FRSI-725-1SIHT	H13	457x610x292	1420/250	16,3	18
1FRSI-830-1SIHT	H13	762x610x150	1500/250	13,7	13,5
1FRSI-980-1SIHT	H13	915x610x150	1800/250	16,8	15,8
1FRSI-1000-1SIHT	H13	610x610x292	1960/250	22,5	16,5
1FRSI-1250-1SIHT	H13	762x610x292	2500/250	28,4	23,52
1FRSI-610x457x150-1SIHT	H13	610x457x150	860/250	7,8	8,4
1FRSI-457x610x150-1SIHT	H13	457x610x150	860/250	8,5	10,5
1FRSI-457x457x292-1SIHT	H13	457x457x292	1030/250	12,8	10,5
1FRSI-610x762x292-1SIHT	H13	610x762x292	2500/250	22,7	21,5

Type -1SIHT = gasket upstream (standard)

Type -01SIHT = gasket downstream

Type -2SIHT = gasket both sides

Type -0 = without gasket

Other dimensions on request