



## ADVANTAGES

- Maximum continuous operating temperature 250°C
- 100% leak-free: individually scan tested at 20°C
- High mechanical stability
- High temperature HEPA Filter
- High air flow (1,5m/s)

<b>Application</b>	Protection for clean processes at high temperatures
<b>Frame</b>	Stainless steel
<b>Gasket</b>	Silicone
<b>Media</b>	Glass fiber
<b>Separator</b>	Aluminium
<b>Sealant</b>	Silicon HT
<b>Max. final pressure drop</b>	500 Pa
<b>Max Temperature (°C)</b>	250°C
<b>Relative Humidity max</b>	100%
<b>Comment</b>	Please note the installation and assembly instructions!

Type	EN1822	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Area (m <sup>2</sup> )	Weight (kg)
1FRSI-25-1SIHT	H13	203x203x78	50/250	0,5	2,5
1FRSI-50-1SIHT	H13	203x203x150	90/250	0,9	3,1
1FRSI-110-1SIHT	H13	305x305x150	250/250	2,4	4,0
1FRSI- 200-1SIHT	H13	305x305x292	410/250	5,1	5,1
1FRSI- 220-1SIHT	H13	305x610x150	540/250	5,0	7,9
1FRSI- 300-1SIHT	H13	457x457x150	620/250	5,9	8,5
1FRSI- 450-1SIHT	H13	305x610x292	900/250	10,4	15,6
1FRSI- 600-1SIHT	H13	610x610x150	1180/250	10,9	11,4
1FRSI- 725-1SIHT	H13	457x610x292	1420/250	16,3	18,0
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	23,5
1FRSI-610x457x150-1SIHT	H13	610x457x150	860/250	7,8	8,4
1FRSI-457x457x292-1SIHT	H13	457x457x292	1030/250	12,8	10,5
1FRSI-610x762x292-1SIHT	H13	610x762x292	2500/250	22,7	21,5

Other dimensions & gasket on request  
 Type -1SIHT = gasket upstream (standard)