

Fan Filter Unit - Separated Type

Description

HEPAFAN AS fan filter units are intended for environments that demand the highest levels of cleanliness such as laboratories, clean rooms and microprocessor assembly areas. Each unit contains an separate HEPA filter for improving contaminant and particulate removal from supply air. These devices combine quiet operation, low power consumption and a space saving low profile design to meet a variety of applications



Special Features

- Filter Type :** Fan Filter Unit
- Filter Media :** Micro Glass Fibre
- Frame :** Aluminium, Galvanized or S/S
- Seperators :** Thermoplastic glue beads
- Bonding :** 2 component polyurethane
- Gasket :** Continuous poured gasket or EPDM
- Final Pressure Drop :** 400 Pa
- Max. Temperature :** 80 °C

Applications

- Final filtration for clean rooms.

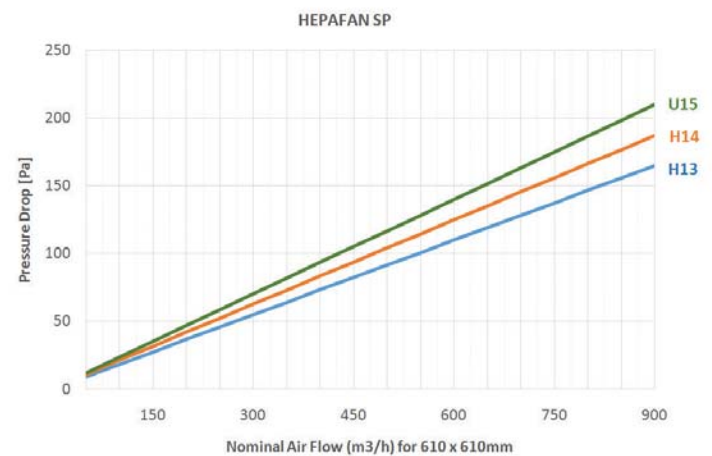
Advantages

- Fan Unit can be seperated from filter
- Very high efficiency with optimum air flow rate
- Silent operation (65 dBA), Uniform air velocity
- Differential pressure gauge available on request
- Adjustable airflow with variable speed controller on request

Product Code

FF-AN-SF-610/1220/350-H13

Filter Type	FF	Fan Filter Unit
Frame	A	A: Aluminum G:Galvanized S: S/S
Pleat Height	N	N: 55mm
Model	S	S:Seperated Frame
Pre-Filter	F	G-Pre Filter / F- Fine Filter
Efficiency	EN 1822	H13 to U15



Fan Filter Unit - Separated Type

FAN FILTER UNIT

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m ²)	Press.Drop (Pa)	Weight (Kg)
H13					
FF-AN-SF-610/610/390-H13	610 x 610 x 390	H13 - 99,95 %	10,0	600 / 110 Pa	15,0
FF-AN-SF-610/915/390-H13	610 x 915 x 390	H13 - 99,95 %	15,0	900 / 110 Pa	20,0
FF-AN-SF-610/1220/390-H13	610 x 1220 x 390	H13 - 99,95 %	20,0	1200 / 110 Pa	25,0
H14					
FF-AN-SF-610/610/390-H13	610 x 610 x 390	H14 - 99,995 %	10,0	600 / 125 Pa	15,0
FF-AN-SF-610/915/390-H13	610 x 915 x 390	H14 - 99,995 %	15,0	900 / 125 Pa	20,0
FF-AN-SF-610/1220/390-H13	610 x 1220 x 390	H14 - 99,995 %	20,0	1200 / 125 Pa	25,0
U15					
FF-AN-SF-610/610/390-H13	610 x 610 x 390	U15 - 99,9995 %	10,0	600 / 140 Pa	15,0
FF-AN-SF-610/915/390-H13	610 x 915 x 390	U15 - 99,9995 %	15,0	900 / 140 Pa	20,0
FF-AN-SF-610/1220/390-H13	610 x 1220 x 390	U15 - 99,9995 %	20,0	1200 / 140 Pa	25,0

SEPERATE FILTERS

Product Code	Dimensions (WxHxD)	Efficiency (MPPS E %)	Media Area (m ²)	Press.Drop (Pa)	Weight (Kg)
H13					
HF-AN-DP-610/610/89-H13	610 x 610 x 89	H13 - 99,95 %	10,0	600 / 110 Pa	6,0
HF-AN-DP-610/915/89-H13	610 x 915 x 89	H13 - 99,95 %	15,0	900 / 110 Pa	7,5
HF-AN-DP-610/1220/89-H13	610 x 1220 x 89	H13 - 99,95 %	20,0	1200 / 110 Pa	13,0
H14					
HF-AN-DP-610/610/89-H13	610 x 610 x 89	H14 - 99,995 %	10,0	600 / 125 Pa	6,0
HF-AN-DP-610/915/89-H13	610 x 915 x 89	H14 - 99,995 %	15,0	900 / 125 Pa	7,5
HF-AN-DP-610/1220/89-H13	610 x 1220 x 89	H14 - 99,995 %	20,0	1200 / 125 Pa	13,0
U15					
UF-AN-DP-610/610/89-H13	610 x 610 x 89	U15 - 99,9995 %	10,0	600 / 140 Pa	6,0
UF-AN-DP-610/915/89-H13	610 x 915 x 89	U15 - 99,9995 %	15,0	900 / 140 Pa	7,5
UF-AN-DP-610/1220/89-H13	610 x 1220 x 89	U15 - 99,9995 %	20,0	1200 / 140 Pa	13,0