

H-Temp Filters

High Temperature Medium Filters

Features

Robust gal steel frame, High efficiency, low pressure drop
Stable laminar air flow out, high temperature resistance

Description

Filter media: heat resistant glass fiber
Frame: 304 Stainless steel, 210 stainless steel, gal steel
Efficiency: F7, F8 (EN: 779)
Usage environment: temp resistance (250 to 400°C, humidity 80%)
Recommend final pressure drop: 400Pa
Separator: corrugated aluminum foil
Gasket: heat resistant silicone (250°C), glass fiber bar (400°C)
Sealant: heat resistant silicone gel (250°C), ceramic adhesive (400°C)
Face guard: aluminum or stainless steel mesh (both inlet and outlet side)
Applications: Final filters for commercial & industrial,
clean room air ventilation system, ventilation systems of high running temperature.



Item No	Dimension (L*W*H / mm)	Efficiency (EN:1822)	Air flow rate / Initial pressure drop (m ³ /h / Pa)	Air flow rate / Initial pressure drop (m ³ /h / Pa)	Media area (m ²)
EA-HTM-B3629F7	305*610*292	F7	1000 / 85	1700 / 140	10.5
EA-HTM-B3629F8	Box type	F8	1000 / 100	1700 / 165	
EA-HTM-B6629F7	610*610*292	F7	2000 / 85	3400 / 140	21
EA-HTM-B6629F8	Box type	F8	2000 / 10	3400 / 165	
EA-HTM-F2529F7	287*595*292	F7	1000 / 95	1700 / 150	10
EA-HTM-F2529F8	Flange type	F8	1000 / 110	1700 / 1850	
EA-HTM-F5529F7	595*595*292	F7	2000 / 95	3400 / 150	20
EA-HTM-F5529F8	Flange type	F8	2000 / 110	3400 / 185	
EA-HTM-B3615F7	305*610*150	F7	700 / 85	1200 / 140	5.3
EA-HTM-B3615F8	Box type	F8	700 / 100	1200 / 165	
EA-HTM-B6615F7	610*610*150	F7	1500 / 85	2500 / 140	10.5
EA-HTM-B6615F8	Box type	F8	1500 / 100	2500 / 165	
EA-HTM-F2515F7	287*595*150	F7	700 / 95	1200 / 150	5
EA-HTM-F2515F8	Flange type	F8	700 / 1105	1200 / 185	
EA-HTM-F5515F7	595*595*150	F7	1500 / 95	2500 / 150	10
EA-HTM-F5515F8	Flange type	F8	1500 / 110	2500 / 185	

According to clients' requirements offer different specifications, air pressure drop $\pm$ 15% around