

HEPA Filters

Mini pleated (large air flow)

Features

Robust delicate aluminum alloy frame, Long service life, easily to install, Mini-pleated design ensure large air flow rate, Low pressure drop save running budget, Painted metal mesh protect filter media

Description

Filter media: glass fiber.

Frame: aluminum alloy or gal steel

Efficiency: H10, H11, H12, H13, H14 (EN: 1822)

Usage environment: highest temp 80°C, humidity 80%

Recommend final pressure drop: 600Pa

Separator: hot-melt gel

Gasket: Neoprene

Sealant: polyurethane

Face guard: painted metal mesh (both inlet and outlet side)

Applications: final filter for clean room air ventilation system, pharmaceuticals, laboratory, hospital, electronic industry and so on.



Item No	Dimension (L*W*H / mm)	Efficiency (EN:1822)	Air flow rate (m³/h)	Initial pressure drop (Pa)	Media area (m²)
EA-MH-3315H13	305*305*150	H13	235	260	5.26
EA-MH-3315H14		H14	235	260	
EA-MH-3615H13	305*610*150	H13	525	260	10.90
EA-MH-3615H14		H14	525	260	
EA-MH-4415H13	457*457*150	H13	585	260	12.37
EA-MH-4415H14		H14	585	260	
EA-MH-5515H13	575*575*150	H13	775	260	19.96
EA-MH-5515H14		H14	775	260	
EA-MH-6615H13	610*610*150	H13	1135	260	22.56
EA-MH-6615H14		H14	1135	260	
EA-MH-7615H13	762*610*150	H13	1435	260	28.37
EA-MH-7615H14		H14	1435	260	
EA-MH-9615H13	915*610*150	H13	1735	260	34.22
EA-MH-9615H14		H14	1735	260	
EA-MH-12615H13	1220*610*150	H13	2285	260	45.88
EA-MH-12615H14		H14	2285	260	
EA-MH-3329H13	305*305*292	H13	495	255	11.49
EA-MH-3329H14		H14	495	255	
EA-MH-3629H13	305*610* 292	H13	1025	255	23.79
EA-MH-3629H14		H14	1025	255	
EA-MH-4429H13	457*457*292	H13	1155	255	27.02
EA-MH-4429H14		H14	1155	255	
EA-MH-5529H13	575*575*292	H13	1945	255	43.58
EA-MH-5529H14		H14	1945	255	
EA-MH-6629H13	610*610*292	H13	2075	255	49.25
EA-MH-6629H14		H14	2075	255	
EA-MH-7629H13	762*610*292	H13	2605	255	61.94
EA-MH-7629H14		H14	2605	255	

According to clients` requirements offer different specifications, air pressure drop ± 15% around