

## HEPA MP - Mini Pleat HEPA Filters

HEPA MP filters are box type minipleat separator filters with efficiencies ranging from H13/ H14 grades. These filters generally comes in wood and metal constructions. Box type or double turned flanged version available.

### AFSPL Models

#### HEPA Mini Pleat

Mini pleat HEPA filters

Available in H13 & H14 grades

Metal frame



### MEDIA FEATURES AND TECHNICAL DETAILS

#### Filter Media

HEPA Mini Pleat filters are manufactured from continuous length superior quality micro glass fiber paper media available in various efficiency grades from H13/H14. The filter media is moisture resistant and fire retardant. Anti-microbial treated papers are also available for special applications. The uniform and closed pleat filter pack grants a high crossing surface to hold the very fine dusts

#### Filter Frames

The standard frame construction includes fire retardant Galvanized steel (16,18 or 24gauge) and anodized aluminium.

#### Sealant & Gaskets

The pleated media pack is encapsulated into the filter frame utilizing a two part high density fire retardant urethane elastomer. A flat profile neoprene gasket or a one-piece seamless urethane gasket is used to ensure a leak free seal to the filter housing.

#### Media Separators

The HEPA Minipleat filters consist of closely pleated media, positively spaced using thermosetting beads. This type of pleat separation allows optimum media utilization and offers very low pressure drops.

#### Filter Testing

The finished filters undergoes a thorough quality checking. They are scan tested individually to ensure a leak proof performance and each filter posses the label showing the scan test result on it. We have testing facilities as per EN 779 : 1822 Standard.

Filter Class	MOC	MERV Rating	Filter Eurovent Class	Frame Depth	Gasket Thickness	Testing Standard
H-13/ H-14	Aluminim Extrusion	MERV-19	EU-13/ EU-14	75	5 MM	BS EN:1822
		MERV-19	EU-13/ EU-14	110	5 MM	BS EN:1822