



ACE Filtration

CLEAN AIR FOR ALL

TECHNICAL DATA SHEET: AF108

MINI PLEAT HEPA FILTERS

Construction

Frame:	Satin anodised extruded aluminium sealed mitred corners with interlocking system for security and strength.
Media Pack:	Water repellent, flame retardant, anti –fungicide treated micro – glass media.
Separators:	Thermo-setting hot-melt.
Grid:	Painted mild steel mesh both sides, encapsulated by polyurethane sealant on each face and on all four sides.
Sealant:	Media pack sealed into casing on all four sides with polyurethane elastomer.
Gasket:	EPDM self adhesive gasket seal, mitred and sealed at each corner and finished with a sealed scarf join. Gasket fitted to clean air side, dirty air side or both as per individual requirements.

Technical Data

Maximum Temperature:	70°C in continuous operation
Maximum Humidity:	100%
Rated Volume:	Based on 0.5 m/s face velocity
Initial Resistance	150 Pa
Final Resistance	600 Pa
BS EN 1882 Classification:	H14

Standard Sizes

Standard depth of filter is 68mm plus gasket(s)

610 x 610
1220 x 610

Notes: Special sizes up to 1830 x 915 are manufactured to order. For specific performance data, please contact the Sales Office on 01474 325666