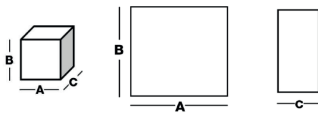
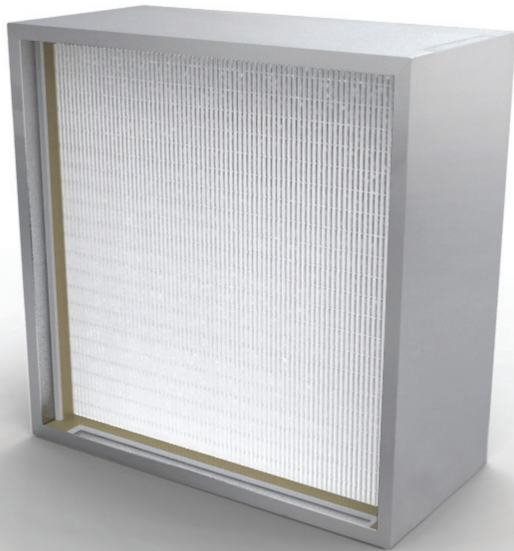


# ABSOLUTE FILTERS

## THE-MP G-292 MM



### APPLICATIONS

Terminal filtration in air treatment units for CLEANROOM applications.

### ADVANTAGES

- Made of a minipleat media, advantageously replacing the old generation deep pleat media
- High airflow
- Low pressure drop
- Individual leak test on 0,3 µm at 0,45 m/s according to DIN 24.184 standard (from H13)
- MPPS individual efficiency test on 0,12 µm at 0,45 m/s (scanning test) according to EN1822 standard
- Individual scanning test delivered with the filterDouble labeling for traceability
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

Barcode	Description	Width A (mm)	Height B (mm)	Depth C (mm)	Pleat pack (mm)	Media area (m <sup>2</sup> )	Flow rate (m <sup>3</sup> /h)/ Delta P (Pa)
<b>E10</b>							
1903163	THE-MP100G	305	305	292	135	5,6	1050 / 250
1903166	THE-MP100G	457	457	292	135	12,6	2360 / 250
1903192	THE-MP100G	305	610	292	135	11,2	2100 / 250
1903167	THE-MP100G	457	610	292	135	16,8	3150 / 250
1903194	THE-MP100G	610	610	292	135	22,4	4200 / 250
1903383	THE-MP100G	305	305	292	150	6,2	1100 / 250
1903386	THE-MP100G	457	457	292	150	14	2470 / 250
1903413	THE-MP100G	305	610	292	150	12,5	2200 / 250
1903387	THE-MP100G	457	610	292	150	18,6	3300 / 250
1903415	THE-MP100G	610	610	292	150	25	4400 / 250
<b>H13</b>							
1903198	THE-MP130G	305	305	292	135	5,6	600 / 250
1903200	THE-MP130G	457	457	292	135	12,6	1350 / 250
1903224	THE-MP130G	305	610	292	135	11,2	1200 / 250
1903201	THE-MP130G	457	610	292	135	16,8	1800 / 250
1902904	THE-MP130G	610	610	292	135	22,4	2400 / 250
1903422	THE-MP130G	457	457	292	150	14	1415 / 250
1903444	THE-MP130G	305	610	292	150	12,5	1260 / 250
1903423	THE-MP130G	457	610	292	150	18,6	1900 / 250
1903446	THE-MP130G	610	610	292	150	25,0	2500 / 250
<b>H14</b>							
1903248	THE-MP140G	305	305	292	135	5,6	550 / 250
1903251	THE-MP140G	457	457	292	135	12,6	1210 / 250
1903480	THE-MP140G	305	610	292	135	11,2	1075 / 250
1903252	THE-MP140G	457	610	292	135	16,8	1610 / 250
1903275	THE-MP140G	610	610	292	135	22,4	2150 / 250
1903450	THE-MP140G	305	305	292	150	6,2	565 / 250
1903453	THE-MP140G	457	457	292	150	14	1280 / 250
1903477	THE-MP140G	305	610	292	150	12,5	1130 / 250
1903454	THE-MP140G	457	610	292	150	18,6	1700 / 250
1903479	THE-MP140G	610	610	292	150	25	2260 / 250

**Tip** The lifetime of an air filter is not proportional to its filtration area in use; it's more than that: choose a model with 50% filtration Media area more and you'll increase its lifetime of 100% !



### GENERAL FEATURES

- Efficiency EN1822: E10-H14
- Media: Mini pleat fiberglass paper
- Frame: Galvanized steel (G), Stainless steel (I) or Aluminium (A)
- Sealant: Polyurethane
- Separator: Continuous thermoplastic beads
- Gasket: Flat neoprene or half-round monobloc polyurethane
- Final pressure drop: 600 Pa
- Maximum T° in continuous service: 70°C
- Humidity 70-80% RH