




Bag filters F9 for HVAC units, Dispensing, sampling booths & exhaust units:

Description	Image																																								
<p>PANEL AIR FILTER</p> <p><u>Panel air filters</u> are installed in HVAC systems to remove contaminants from the air stream. They help improve indoor air quality and prevent the contaminants from building up in the equipment and damaging it. These filters are typically less than 6" deep and provide low to moderate levels of filtration. They can be used as pre-filters, they protect the more expensive final filters downstream from large particles, which extends the life of the final filters. <u>Panel air filters</u> are commonly used in office buildings, schools, universities, and work areas where surface finishing is performed.</p> <p>Panel Filter Efficiency: G1 / G2 / G3 / G4 Media: Synthetic fiber Frame: Aluminum / GI Face guard: Square mesh / Grid mesh / Sprayed metal net Optional thickness: 10 / 17 / 21 / 25 mm Max Temperature: 50°C Max Humidity: 100%</p> <p>Product Feature</p> <ul style="list-style-type: none"> ⊙ Washable ⊙ Large dust holding capacity ⊙ 100% Factory inspection ⊙ Large air volume and low initial resistance ⊙ Simple structure and easy to replace filter media ⊙ Strong intensity 																																									
<p>Product Specification</p> <table border="1"> <thead> <tr> <th data-bbox="201 1384 432 1473">Actual Size HxWxD (mm)</th> <th data-bbox="432 1384 624 1473">Air Flow (m³/h)</th> <th data-bbox="624 1384 863 1473">Media Area Flow (m²)</th> <th data-bbox="863 1384 1082 1473">Velocity (m/s)</th> <th data-bbox="1082 1384 1369 1473">Efficiency</th> </tr> </thead> <tbody> <tr> <td>594*289*10</td> <td>1200</td> <td>0.19</td> <td>1.50</td> <td>G1-G2</td> </tr> <tr> <td>594*492*10</td> <td>2100</td> <td>0.31</td> <td>1.50</td> <td>G1-G2</td> </tr> <tr> <td>594*594*10</td> <td>2500</td> <td>0.37</td> <td>1.50</td> <td>G1-G2</td> </tr> <tr> <td>594*289*15</td> <td>1200</td> <td>0.19</td> <td>2.00</td> <td>G1-G2</td> </tr> <tr> <td>594*492*15</td> <td>2100</td> <td>0.31</td> <td>2.00</td> <td>G1-G2</td> </tr> <tr> <td>594*594*15</td> <td>2500</td> <td>0.37</td> <td>2.00</td> <td>G1-G2</td> </tr> <tr> <td>594*289*21</td> <td>1550</td> <td>0.19</td> <td>2.54</td> <td>G1-G2</td> </tr> </tbody> </table>		Actual Size HxWxD (mm)	Air Flow (m³/h)	Media Area Flow (m²)	Velocity (m/s)	Efficiency	594*289*10	1200	0.19	1.50	G1-G2	594*492*10	2100	0.31	1.50	G1-G2	594*594*10	2500	0.37	1.50	G1-G2	594*289*15	1200	0.19	2.00	G1-G2	594*492*15	2100	0.31	2.00	G1-G2	594*594*15	2500	0.37	2.00	G1-G2	594*289*21	1550	0.19	2.54	G1-G2
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Plot # 42, Street # 2, Block-C, Asim Town,
Harbanspura Underpass Near Ring Road,
Lahore-Pakistan.



594*492*21	2650	0.31	2.54	G1-G2
594*594*21	3250	0.37	2.54	G1-G2

For more standard sizes, please click: "Download Product Data".

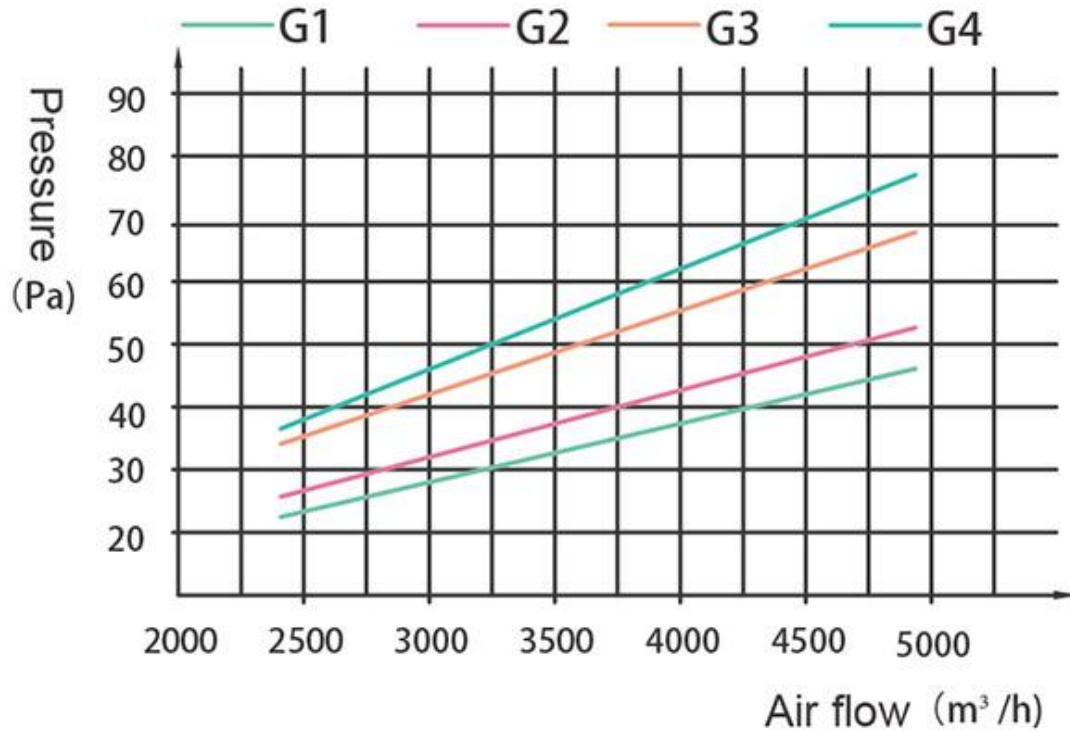
Application

Used at restricted environment and large air volume environment.

Application for [pre-filter](#) of air conditioning systems, pre-filter of the multi-stage filtration system.

Air Flow & Resistance Diagram

594*594*21



For: Technocratic Service

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