

# BAG FILTERS



## Applications:

Filtration for air treatment units and preparatory in CLEANROOM applications.

## ADVANTAGES:

- Hi-Tech aerodynamic profile reducing turbulences in the outlet air
- Conical sewn pocket
- Low pressure drop
- Low energy use
- Variant in plastic frame(SECURE) upon request
- Tested for food contact

## GENERAL FEATURES:

- Efficiency
- Media: Fiberglass
- Final Pressure Drop:450 Pa
- ECO recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH

<b>BAG FILTER - F5</b>						
<i>Description</i>	<i>Width A(mm)</i>	<i>Height B(mm)</i>	<i>Depth C(mm)</i>	<i>Pocket</i>	<i>Media area(m<sup>2</sup>)</i>	<i>Flow rate(m<sup>3</sup>/h) /Delta P(Pa)</i>
FGF-F5/635/10	592	592	635	10	7.75	3400/38
FGF-F5/635/08	490	592	635	8	6.2	2800/38
FGF-F5/635/05	287	592	635	5	3.87	1700/38
FGF-F5/635/08	592	592	635	8	6.2	3400/38
FGF-F5/635/06	490	592	635	6	4.65	2800/40
FGF-F5/635/04	287	592	635	4	3.1	1700/40
FGF-F5/635/06	592	592	635	6	4.5	3400/43
FGF-F5/635/05	490	592	635	5	3.1	2800/43
FGF-F5/635/03	287	592	635	3	2.3	1700/43
FGF-F5/535/10	592	592	535	10	6.65	3400/40
FGF-F5/535/08	490	592	535	8	5.32	2800/40
FGF-F5/535/05	287	592	535	5	3.32	1700/40
FGF-F5/535/08	592	592	535	8	5.22	3400/39
FGF-F5/535/06	490	592	535	6	3.92	2800/39
FGF-F5/535/04	287	592	535	4	2.61	1700/39
FGF-F5/380/12	592	592	380	12	5.56	3400/45
FGF-F5/380/08	490	592	380	8	3.71	2800/45
FGF-F5/380/06	287	592	380	6	2.78	1700/45

<b>BAG FILTER - F6</b>						
<i>Description</i>	<i>Width A(mm)</i>	<i>Height B(mm)</i>	<i>Depth C(mm)</i>	<i>Pocket</i>	<i>Media area(m<sup>2</sup>)</i>	<i>Flow rate(m<sup>3</sup>/h) /Delta P(Pa)</i>
FGF-F6/635/12	592	592	635	12	9.03	3400/60
FGF-F6/635/10	490	592	635	10	6.23	2800/60
FGF-F6/635/06	287	592	635	6	4.52	1700/60
FGF-F6/635/10	592	592	635	10	7.50	3400/60
FGF-F6/635/08	490	592	635	8	5.7	2800/60
FGF-F6/635/05	287	592	635	5	3.60	1700/60
FGF-F6/635/08	592	592	635	8	6.0	3400/58
FGF-F6/635/06	490	592	635	6	4.50	2800/58
FGF-F6/635/04	287	592	635	4	3.0	1700/58
FGF-F6/535/10	592	592	535	10	6.30	3400/70
FGF-F6/535/08	490	592	535	8	5.10	2800/70
FGF-F6/535/05	287	592	535	5	3.20	1700/70
FGF-F6/535/08	592	592	535	8	5.10	3400/75
FGF-F6/535/06	490	592	535	6	3.80	2800/75
FGF-F6/535/04	287	592	535	4	2.50	1700/75
FGF-F6/380/12	592	592	380	12	5.40	3400/90
FGF-F6/380/08	490	592	380	8	4.50	2800/90
FGF-F6/380/06	287	592	380	6	2.70	1700/90

<b>BAG FILTER - F7</b>						
<i>Description</i>	<i>Width A(mm)</i>	<i>Height B(mm)</i>	<i>Depth C(mm)</i>	<i>Pocket</i>	<i>Media area(m<sup>2</sup>)</i>	<i>Flow rate(m<sup>3</sup>/h) /Delta P(Pa)</i>
FGF-F7/635/10	592	592	635	10	7.50	3400/94
FGF-F7/635/08	490	592	635	8	6.0	2800/94
FGF-F7/635/05	287	592	635	5	3.80	1700/94
FGF-F7/635/08	592	592	635	8	6.0	3400/98
FGF-F7/635/06	490	592	635	6	4.50	2800/98
FGF-F7/635/04	287	592	635	4	3.0	1700/98
FGF-F7/535/10	592	592	535	10	6.30	3400/100
FGF-F7/535/08	490	592	535	8	5.10	2800/100
FGF-F7/535/05	287	592	535	5	3.20	1700/100
FGF-F7/535/08	592	592	535	8	5.10	3400/105
FGF-F7/535/06	490	592	535	6	3.80	2800/105
FGF-F7/535/04	287	592	535	4	2.50	1700/105
FGF-F7/380/12	592	592	380	12	5.40	3400/125
FGF-F7/380/08	490	592	380	8	4.50	2800/125
FGF-F7/380/06	287	592	380	6	2.70	1700/125

<b>BAG FILTER - F8/F9</b>						
<i>Description</i>	<i>Width A(mm)</i>	<i>Height B(mm)</i>	<i>Depth C(mm)</i>	<i>Pocket</i>	<i>Media area(m<sup>2</sup>)</i>	<i>Flow rate(m<sup>3</sup>/h) /Delta P(Pa)</i>
FGF-F8/F9/535/08	592	592	535	8	5.10	3400/170
FGF-F8/F9/535/06	490	592	535	6	3.80	2800/170
FGF-F8/F9/535/04	287	592	535	4	2.5	1700/170
FGF-F8/F9/380/12	592	592	380	12	5.40	3400/215
FGF-F8/F9/380/10	490	592	380	10	4.50	2800/215
FGF-F8/F9/380/06	287	592	380	6	2.70	1700/215
FGF-F8/F9/635/10	592	592	635	10	7.50	3400/145
FGF-F8/F9/635/08	490	592	635	8	6.0	2800/145
FGF-F8/F9/635/05	287	592	635	5	3.80	1700/145
FGF-F8/F9/635/08	592	592	635	8	6.0	3400/160
FGF-F8/F9/635/06	490	592	635	6	4.50	2800/160
FGF-F8/F9/635/04	287	592	635	4	3.0	1700/160
FGF-F8/F9/535/10	592	592	535	10	6.3	3400/165
FGF-F8/F9/535/08	490	592	535	8	5.10	2800/165
FGF-F8/F9/535/05	287	592	535	5	3.20	1700/165
FGF-F8/F9/535/08	592	592	535	8	5.10	3400/170
FGF-F8/F9/535/06	490	592	535	6	3.8	2800/170
FGF-F8/F9/535/04	287	592	535	4	2.50	1700/170
FGF-F8/F9/380/12	592	592	380	12	5.40	3400/230