

Summary Bag and Compact Filters, Class F5 to F9



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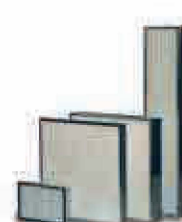
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Hi-Flo® M-Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- Robust construction
- Save energy - optimised design (LCC)
- Controlled media spacing (CMS)
- Comprehensive range of standard sizes
- Certified performance
- Large surface area

Application: Air conditioning applications.

Type: Extended surface multi pocket bag filter.

Case: Galvanised steel.

Media: Glass Fibre.

EN 779:2002 efficiency: F6 (55-65%), F7 (80-85%), F8/9 (90-95%).

Eurovent 4/5 efficiency: EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Number of pockets	Media area m ²	Air flow/pressure drop m ³ /hr/Pa	Unit weight kg	Unit volume m ³	Energy Rating
535025A1	Hi-Flo	M6	592x592x635	F6	12	9.2	3400/65	3.3	0.05	B
535002A1	Hi-Flo	N6	490x592x635	F6	10	7.7	2800/64	3.0	0.05	B
535026A1	Hi-Flo	O6	287x592x635	F6	6	4.6	1700/65	1.9	0.03	B
535025A2	Hi-Flo	M7	592x592x635	F7	12	9.2	3400/85	2.9	0.05	A
535002A2	Hi-Flo	N7	490x592x635	F7	10	7.7	2800/83	2.5	0.05	A
535026A2	Hi-Flo	O7	287x592x635	F7	6	4.6	1700/85	1.7	0.03	A
535025A3	Hi-Flo	M9	592x592x635	F8/9	12	9.2	3400/130	2.9	0.05	A
535002A3	Hi-Flo	N9	490x592x635	F8/9	10	7.7	2800/128	2.6	0.05	A
535026A3	Hi-Flo	O9	287x592x635	F8/9	6	4.6	1700/130	1.8	0.03	A

Other sizes are available on request - *Supplied with a 25mm header frame as standard, 20mm header available on request.

Hi-Flo® P, PL-Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- Large surface area
- Robust construction
- Controlled media spacing (CMS)
- Comprehensive range of standard sizes
- Low pressure drop
- Certified performance

Application: Air conditioning applications.

Type: Extended surface multi pocket bag filter.

Case: Galvanised steel.

Media: Glass Fibre.

EN 779:2002 efficiency: F6 (55-65%), F7 (80-85%), F8/9 (90-95%).

Eurovent 4/5 efficiency: EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Number of pockets	Media area m ²	Air flow/pressure drop m ³ /hr/Pa	Unit weight kg	Unit volume m ³	Energy Rating
535027A1	Hi-Flo	P6	592x592x534	F6	10	6.5	3400/70	2.9	0.05	B
535005A1	Hi-Flo	Q6	490x592x534	F6	8	5.2	2700/70	2.4	0.05	B
535028A1	Hi-Flo	R6	287x592x534	F6	5	3.2	2100/95	1.6	0.03	B
535027A2	Hi-Flo	P7	592x592x534	F7	10	6.5	3400/105	2.6	0.05	B
535005A2	Hi-Flo	Q7	490x592x534	F7	8	5.2	2700/105	2.4	0.05	B
535028A2	Hi-Flo	R7	287x592x534	F7	5	3.2	1700/105	1.6	0.03	B
535027A3	Hi-Flo	P9	592x592x534	F8	10	6.5	3400/150	2.4	0.05	B
535005A3	Hi-Flo	Q9	490x592x534	F8	8	5.2	2700/150	2.4	0.05	B
535028A3	Hi-Flo	R9	287x592x534	F8	5	3.2	1700/150	1.6	0.03	B
536004A1	Hi-Flo	PL6	592x892x534	F6	10	9.7	5100/70	4.4	0.10	B
536005A1	Hi-Flo	QL6	490x892x534	F6	8	7.8	4200/70	4.0	0.11	B
536006A1	Hi-Flo	RL6	287x892x534	F6	5	4.8	2550/70	2.6	0.05	B
536004A2	Hi-Flo	PL7	592x892x534	F7	10	9.7	5100/110	3.8	0.11	B
536005A2	Hi-Flo	QL7	490x892x534	F7	8	7.8	4200/110	3.6	0.11	B
536006A2	Hi-Flo	RL7	287x892x534	F7	5	4.8	2550/110	2.2	0.05	B
536004A3	Hi-Flo	PL9	592x892x534	F8/9	10	9.7	5100/153	4.1	0.11	B
536005A3	Hi-Flo	QL9	490x892x534	F8/9	8	7.8	4200/154	3.7	0.11	B
536006A3	Hi-Flo	RL9	287x892x534	F8/9	5	4.8	2550/151	2.5	0.05	B

Other sizes are available on request - *Supplied with a 25mm header as standard. 20mm header available on request.

Hi-Flo® U-Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- Large surface area
- Comprehensive range of standard sizes
- Robust construction
- Controlled media spacing (CMS)
- High dust holding capacity
- Certified performance

Application: Comfort air conditioning applications, pre filter applications.

Type: Multi pocket bag filter.

Case: Galvanised steel.

Media: Glass Fibre.

EN 779:2002 efficiency: F5 (40-50%), F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU5, EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Number of pockets	Media area m ²	Air flow/pressure drop m ³ /hr/Pa	Unit weight kg	Unit volume m ³	Energy Rating
*35606060U	Hi-Flo	*3U-4050/6060/60	592x592x600	F5	8	6.0	3400/50	2.8	0.05	C
*35606038U	Hi-Flo	*3U-4050/6060/38	592x592x380	F5	8	3.8	2700/75	2.3	0.05	C
*35506060U	Hi-Flo	*3U-4050/5060/60	490x592x600	F5	6	4.6	2800/55	2.4	0.05	C
*35506038U	Hi-Flo	*3U-4050/5060/38	490x592x380	F5	6	2.9	2250/80	1.9	0.05	C
*35306060U	Hi-Flo	*3U-4050/3060/60	287x592x600	F5	4	3.0	1700/50	1.6	0.03	C
*35306038U	Hi-Flo	*3U-4050/3060/38	287x592x380	F5	4	1.9	1350/75	1.4	0.03	C
*36606060U	Hi-Flo	*3U-65/6060/60	592x592x600	F6	8	6.0	3400/80	2.8	0.05	B
*36606038U	Hi-Flo	*3U-65/6060/38	592x592x380	F6	8	3.8	2700/95	2.3	0.05	B
*36506060U	Hi-Flo	*3U-65/5060/60	490x592x600	F6	6	4.6	2600/80	2.4	0.05	B
*36506038U	Hi-Flo	*3U-65/5060/38	490x592x380	F6	6	2.9	2250/100	1.9	0.05	B
*36306060U	Hi-Flo	*3U-65/3060/60	287x592x600	F6	4	3.0	1700/80	1.6	0.03	B
*36306038U	Hi-Flo	*3U-65/3060/38	287x592x380	F6	4	1.9	1350/95	1.4	0.03	B
*37606060U	Hi-Flo	*3U-85/6060/60	592x592x600	F7	8	6.0	3400/125	2.8	0.05	B
*37606038U	Hi-Flo	*3U-85/6060/38	592x592x380	F7	8	3.8	2700/150	2.3	0.05	B
*37506060U	Hi-Flo	*3U-85/5060/60	490x592x600	F7	6	4.6	2600/125	2.4	0.05	B
*37506038U	Hi-Flo	*3U-85/5060/38	490x592x380	F7	6	2.9	2250/165	1.9	0.05	B
*37306060U	Hi-Flo	*3U-85/3060/60	287x592x600	F7	4	3.0	1700/125	1.6	0.03	B
*37306038U	Hi-Flo	*3U-85/3060/38	287x592x380	F7	4	1.9	1350/150	1.4	0.03	B
*38606060U	Hi-Flo	*3U-95/6060/60	592x592x600	F8	8	6.0	3400/185	2.8	0.05	B
*38606038U	Hi-Flo	*3U-95/6060/38	592x592x380	F8	8	3.8	2700/195	2.3	0.05	B
*38506060U	Hi-Flo	*3U-95/5060/60	490x592x600	F8	6	4.6	2600/185	2.4	0.05	B
*38506038U	Hi-Flo	*3U-95/5060/38	490x592x380	F8	6	2.9	2250/200	1.9	0.05	B
*38306060U	Hi-Flo	*3U-95/3060/60	287x592x600	F8	4	3.0	1700/185	1.6	0.03	B
*38306038U	Hi-Flo	*3U-95/3060/38	287x592x380	F8	4	1.9	1350/195	1.4	0.03	B

Other sizes are available on request - *3 denotes a 25mm header frame, if a 20mm header frame is required please specify *2.

Hi-Flo® A-Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- High dust holding capacity
- Controlled media spacing (CMS)
- Robust construction
- Comprehensive range of standard sizes

Application: Comfort air conditioning applications, pre filter applications.

Type: Multi pocket bag filter.

Case: Galvanised steel.

Media: Glass Fibre.

EN 779:2002 efficiency: F5 (40-50%), F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU5, EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Number of pockets	Media surface m ²	Air flow/pressure drop m ³ /hr/Pa	Unit weight kg	Unit volume m ³	Energy Rating
*35606060A	Hi-Flo	*3A-4050/6060/60	592x592x600	F5	6	4.7	3400/70	2.4	0.05	D
*35606038A	Hi-Flo	*3A-4050/6060/38	592x592x380	F5	6	2.9	2700/70	2.0	0.05	D
*35506060A	Hi-Flo	*3A-4050/5060/60	490x592x600	F5	5	3.9	2800/70	2.1	0.05	D
*35506038A	Hi-Flo	*3A-4050/5060/38	490x592x380	F5	5	2.4	2250/75	1.8	0.05	D
*35306060A	Hi-Flo	*3A-4050/3060/60	287x592x600	F5	3	2.3	1700/70	1.5	0.03	D
*35306038A	Hi-Flo	*3A-4050/3060/38	287x592x380	F5	3	1.5	1350/70	1.3	0.03	D
*36606060A	Hi-Flo	*3A-65/6060/60	592x592x600	F6	6	4.7	3400/70	2.4	0.05	B
*36606038A	Hi-Flo	*3A-65/6060/38	592x592x380	F6	6	2.9	2700/95	2.0	0.05	B
*36506060A	Hi-Flo	*3A-65/5060/60	490x592x600	F6	5	3.9	2800/75	2.1	0.05	B
*36506038A	Hi-Flo	*3A-65/5060/38	490x592x380	F6	5	2.4	2250/100	1.8	0.05	B
*36306060A	Hi-Flo	*3A-65/3060/60	287x592x600	F6	3	2.3	1700/70	1.5	0.03	B
*36306038A	Hi-Flo	*3A-65/3060/38	287x592x380	F6	3	1.5	1350/95	1.3	0.03	B
*37606060A	Hi-Flo	*3A-85/6060/60	592x592x600	F7	6	4.7	2700/105	2.4	0.05	C
*37606038A	Hi-Flo	*3A-85/6060/38	592x592x380	F7	6	2.9	2150/135	2.0	0.05	C
*37506060A	Hi-Flo	*3A-85/5060/60	490x592x600	F7	5	3.9	2250/100	2.1	0.05	C
*37506038A	Hi-Flo	*3A-85/5060/38	490x592x380	F7	5	2.4	1800/130	1.8	0.05	C
*37306060A	Hi-Flo	*3A-85/3060/60	287x592x600	F7	3	2.3	1350/115	1.5	0.03	C
*37306038A	Hi-Flo	*3A-85/3060/38	287x592x380	F7	3	1.5	1100/145	1.3	0.03	C
*38606060A	Hi-Flo	*3A-95/6060/60	592x592x600	F8	6	4.7	2700/175	2.4	0.05	C
*38606038A	Hi-Flo	*3A-95/6060/38	592x592x380	F8	6	2.9	2150/220	2.0	0.05	C
*38506060A	Hi-Flo	*3A-95/5060/60	490x592x600	F8	5	3.9	2250/180	2.1	0.05	C
*38506038A	Hi-Flo	*3A-95/5060/38	490x592x380	F8	5	2.4	1800/225	1.8	0.05	C
*38306060A	Hi-Flo	*3A-95/3060/60	287x592x600	F8	3	2.3	1350/170	1.5	0.03	C
*38306038A	Hi-Flo	*3A-95/3060/38	287x592x380	F8	3	1.5	1100/215	1.3	0.03	C

Other sizes are available on request - *3 denotes a 25mm header frame, if a 20mm header frame is required please specify *2.

Hi-Flo® T-Series



Advantages

- Large surface area
- Ultra compact
- Low pressure drop
- Controlled media spacing (CMS)
- High dust holding capacity

Application: Air conditioning applications.

Type: Compact multi-pocket bag filter.

Case: Galvanised steel.

Media: Glass Fibre.

EN 779:2002 efficiency: F6 (55-65%), F7 (80-85%), F8/9 (90-95%).

Eurovent 4/5 efficiency: EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.



Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Number of pockets	Media area m ²	Air flow/pressure drop m ³ /hr/Pa	Unit weight kg	Unit volume m ³
535023A1	Hi-Flo	*TM6	592x592x380	F6	12	5.5	3400/90	2.3	0.05
535024A1	Hi-Flo	TN6	490x592x380	F6	10	4.5	2800/90	2.2	0.05
535022A1	Hi-Flo	TO6	287x592x380	F6	6	2.7	1700/90	1.4	0.03
535023A2	Hi-Flo	TM7	592x592x380	F7	12	5.5	3400/130	2.3	0.05
535024A2	Hi-Flo	TN7	490x592x380	F7	10	4.5	2800/130	2.1	0.05
535022A2	Hi-Flo	TO7	287x592x380	F7	6	2.7	1700/130	1.4	0.03
535023A3	Hi-Flo	TM9	592x592x380	F8/9	12	5.5	3400/205	2.3	0.05
535024A3	Hi-Flo	TN9	490x592x380	F8/9	10	4.5	2800/205	2.0	0.05
535022A3	Hi-Flo	TO9	287x592x380	F8/9	6	2.7	1700/205	1.4	0.03

Other sizes are available on request - *Supplied with a 25mm header frame as standard. 20mm header available on request.

S-Flo W P Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- Extended surface multi-pocket filter
- Comprehensive range of standard sizes
- Unique pocket design
- High efficiency
- Large surface area
- Controlled media spacing (CMS)

Application: Air conditioning applications.

Type: Extended surface multi pocket bag filter.

Case: Galvanised steel.

Media: Synthetic Fibres.

EN 779:2002 efficiency: F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Air flow/ pressure drop m ³ /hr/Pa	Number of pockets	Media area m ²	Unit weight kg	Unit volume m ³	Energy Rating
*36606053PW	S-Flo-W	*P6	592x592x534	F6	3400/45	10	6,5	2,7	0,05	D
*36506053PW	S-Flo-W	*Q6	490x592x534	F6	2800/45	8	5,2	2,4	0,05	D
*36306053PW	S-Flo-W	*R6	287x592x534	F6	1700/45	5	3,2	1,6	0,03	D
*37606053PW	S-Flo-W	*P7	592x592x534	F7	3400/75	10	6,5	2,7	0,05	E
*37506053PW	S-Flo-W	*Q7	490x592x534	F7	2800/75	8	5,2	2,4	0,05	E
*37306053PW	S-Flo-W	*R7	287x592x534	F7	1700/75	5	3,2	1,6	0,03	E
*38606053PW	S-Flo-W	*P8	592x592x534	F8	3400/95	10	6,5	2,7	0,05	E
*38506053PW	S-Flo-W	*Q8	490x592x534	F8	2800/95	8	5,2	2,4	0,05	E
*38306053PW	S-Flo-W	*R8	287x592x534	F8	1700/95	5	3,2	1,6	0,03	E

Other sizes are available on request - *Supplied with a 25mm header frame, if a 20mm header frame is required please specify *2.

S-Flo W U Series



**ENERGY & AIR
QUALITY RATING**



Advantages

- Multi-pocket bag filter
- Comprehensive range of standard sizes
- Robust metal header frame
- Unique pocket design
- Large surface area
- Controlled media spacing (CMS)

Application: Air conditioning applications.

Type: Extended surface multi pocket bag filter.

Case: Galvanised steel.

Media: Synthetic Fibres.

EN 779:2002 efficiency: F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.

Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Air flow/pressure drop m³/hr/Pa	Number of pockets	Media area m²	Unitweight kg	Unit volume m³	Energy Rating
*35606060UW	S-Flo-W	*UF5	592x592x600	F5	3400/46	8	6	2,8	0,05	F
*35606038UW	S-Flo-W	*UF5/38	592x592x380	F5	2550/33	8	3,8	2,3	0,05	F
*35506060UW	S-Flo-W	*UG5	490x592x600	F5	2800/46	6	4,6	2,4	0,05	F
*35506038UW	S-Flo-W	*UG5/38	490x592x380	F5	2100/33	6	2,9	1,9	0,05	F
*35306060UW	S-Flo-W	*UH5	287x592x600	F5	1700/46	4	3	1,6	0,03	F
*35306038UW	S-Flo-W	*UH5/38	287x592x380	F5	1275/33	4	1,9	1,4	0,03	F
*36606060UW	S-Flo-W	*UF6	592x592x600	F6	3400/50	8	6	2,8	0,05	E
*36606038UW	S-Flo-W	*UF6/38	592x592x380	F6	2550/37	8	3,8	2,3	0,05	E
*36506060UW	S-Flo-W	*UG6	490x592x600	F6	2800/50	6	4,6	2,4	0,05	E
*36506038UW	S-Flo-W	*UG6/38	490x592x380	F6	2100/37	6	2,9	1,9	0,05	E
*36306060UW	S-Flo-W	*UH6	287x592x600	F6	1700/50	4	3	1,6	0,03	E
*36306038UW	S-Flo-W	*UH6/38	287x592x380	F6	1275/37	4	1,9	1,4	0,03	E
*37606060UW	S-Flo-W	*UF7	592x592x600	F7	3400/60	8	6	2,8	0,05	E
*37606038UW	S-Flo-W	*UF7/38	592x592x380	F7	2550/61	8	3,8	2,3	0,05	E
*37506060UW	S-Flo-W	*UG7	490x592x600	F7	2800/60	6	4,6	2,4	0,05	E
*37506038UW	S-Flo-W	*UG7/38	490x592x380	F7	2100/61	6	2,9	1,9	0,05	E
*37306060UW	S-Flo-W	*UH7	287x592x600	F7	1700/60	4	3	1,6	0,03	E
*37306038UW	S-Flo-W	*UH7/38	287x592x380	F7	1275/61	4	1,9	1,4	0,03	E
*38606060UW	S-Flo-W	*UF8	592x592x600	F8	3400/80	8	6	2,8	0,05	E
*38606038UW	S-Flo-W	*UF8/38	592x592x380	F8	3400/140	8	3,8	2,3	0,05	E
*38506060UW	S-Flo-W	*UG8	490x592x600	F8	2800/80	6	4,6	2,4	0,05	E
*38506038UW	S-Flo-W	*UG8/38	490x592x380	F8	2800/140	6	2,9	1,9	0,05	E
*38306060UW	S-Flo-W	*UH8	287x592x600	F8	1700/80	4	3	1,6	0,03	E
*38306038UW	S-Flo-W	*UH8/38	287x592x380	F8	1700/140	4	1,9	1,4	0,03	E

Other sizes are available on request - *Supplied with a 25mm header frame, if a 20mm header frame is required please specify *2.

S-Flo W A Series



Advantages

- Multi-pocket bag filter
- Comprehensive range of standard sizes
- Robust metal header frame
- Unique pocket design
- Available in a range of efficiencies

Application: Comfort air conditioning applications, pre filter applications.

Type: Multi pocket bag filter.

Case: Galvanised steel.

Media: Synthetic Fibres.

EN 779:2002 efficiency: F5 (40-50%), F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU5, EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

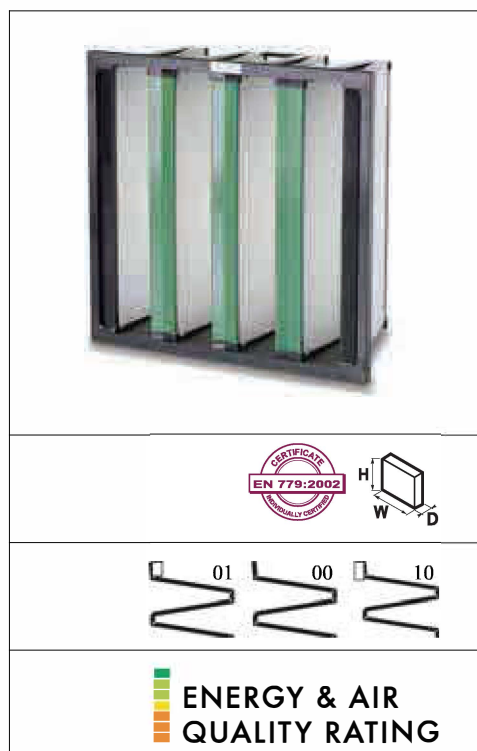
Holding frames: Front and side access housings and frames are available, Type 8, Type L, and FC Housings.



Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Air flow/pressure drop m³/hr/Pa	Number of pockets	Media area m²	Unit weight kg	Unit volume m³
*35606060AW	S-Flo-W	*A5	592x592x600	F5	3400/50	6	4,70	2,40	0,050
*35606038AW	S-Flo-W	*A5/38	592x592x380	F5	2250/36	6	2,90	2,00	0,050
*35506060AW	S-Flo-W	*B5	490x592x600	F5	2800/50	5	3,90	2,00	0,050
*35506038AW	S-Flo-W	*B5/38	490x592x380	F5	2100/36	5	2,40	1,80	0,050
*35306060AW	S-Flo-W	*C5	287x592x600	F5	1700/51	3	2,30	1,50	0,030
*35306038AW	S-Flo-W	*C5/38	287x592x380	F5	1275/36	3	1,50	1,30	0,030
*36606060AW	S-Flo-W	*A6	592x592x600	F6	3400/55	6	4,70	2,40	0,050
*36606038AW	S-Flo-W	*A6/38	592x592x380	F6	2550/40	6	2,90	2,00	0,050
*36506060AW	S-Flo-W	*B6	490x592x600	F6	2800/55	5	3,90	2,00	0,050
*36506038AW	S-Flo-W	*B6/38	490x592x380	F6	2100/40	5	2,40	1,80	0,050
*36306060AW	S-Flo-W	*C6	287x592x600	F6	1700/55	3	2,30	1,50	0,030
*36306038AW	S-Flo-W	*C6/38	287x592x380	F6	1275/40	3	1,50	1,30	0,030
*37606060AW	S-Flo-W	*A7	592x592x600	F7	2550/52	6	4,70	2,40	0,050
*37606038AW	S-Flo-W	*A7/38	592x592x380	F7	2550/80	6	2,90	2,00	0,050
*37506060AW	S-Flo-W	*B7	490x592x600	F7	2100/52	5	3,90	2,00	0,050
*37506038AW	S-Flo-W	*B7/38	490x592x380	F7	2100/80	5	2,40	1,80	0,050
*37306060AW	S-Flo-W	*C7	287x592x600	F7	1275/52	3	2,30	1,50	0,030
*37306038AW	S-Flo-W	*C7/38	287x592x380	F7	1275/80	3	1,50	1,30	0,030
*38606060AW	S-Flo-W	*A8	592x592x600	F8	3400/100	6	4,70	2,40	0,050
*38606038AW	S-Flo-W	*A8/38	592x592x380	F8	3400/195	6	2,90	2,00	0,050
*38506060AW	S-Flo-W	*B8	490x592x600	F8	2800/100	5	3,90	2,00	0,050
*38506038AW	S-Flo-W	*B8/38	490x592x380	F8	2800/195	5	2,40	1,80	0,050
*38306060AW	S-Flo-W	*C8	287x592x600	F8	1700/100	3	2,30	1,50	0,030
*38306038AW	S-Flo-W	*C8/38	287x592x380	F8	1700/195	3	1,50	1,30	0,030

Other sizes are available on request - *Supplied with a 25mm header frame, if a 20mm header frame is required please specify *2.

Opakfil Green



Advantages

- Less frequent changes
- Long operating life
- Light and robust
- Large surface area
- Certified performance optimised for LCC

Application: Air conditioning applications and preparatory filtration in clean rooms.

Type: High efficiency, incinerable filter.

Frame: 25mm thick flange, polypropylene and ABS.

Media: Glass fibre paper.

Separator: Hot-melt beads.

Sealant: Polyurethane.

EN 779:2002 efficiency: F6, F7, F8, F9.

Opacimetric efficiency: 65, 85, 95, 98%.

EUROVENT 4/5 efficiency: EU6, EU7, EU8, EU9.

Recommended final pressure drop: 450 Pa (suggested economical change point 350 Pa).

Temperature: 70°C maximum in continuous service.

Mounting system: Front and side access housing and frames are available, Type 8, Type L and FC housings.



Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Media area m ²	Air flow/pressure drop m ³ /h/Pa	Unit weight kg	Unit volume m ³	Energy Rating
1511.11.50	OPAKFIL-G-65	3OPGHF-242412-60	592x592x290	F6	19.0	4250/100	5	0.11	B
1511.21.50	OPAKFIL-G-65	3OPGHF-242012-60	592x490x290	F6	15.0	3400/100	4	0.09	B
1511.51.50	OPAKFIL-G-65	3OPGHF-241212-60	592x287x290	F6	9.0	2125/100	3	0.05	B
1511.12.50	OPAKFIL-G-85	3OPGHF-242412-90	592x592x290	F7	19.0	4250/110	5	0.11	A
1511.22.50	OPAKFIL-G-85	3OPGHF-242012-90	592x490x290	F7	15.0	3400/110	4	0.09	A
1511.52.50	OPAKFIL-G-85	3OPGHF-241212-90	592x287x290	F7	9.0	2125/135	3	0.05	A
1511.13.50	OPAKFIL-G-95	3OPGHF-242412-95	592x592x290	F8	19.0	4250/130	5	0.11	A
1511.23.50	OPAKFIL-G-95	3OPGHF-242012-95	592x490x290	F8	15.0	3400/130	4	0.09	A
1511.53.50	OPAKFIL-G-95	3OPGHF-241212-95	592x287x290	F8	9.0	2125/150	3	0.05	A
1511.17.50	OPAKFIL-G-98	3OPGHF-242412-98	592x592x290	F9	19.0	4250/160	5	0.11	B
1511.24.50	OPAKFIL-G-98	3OPGHF-242012-98	592x490x290	F9	15.0	3400/160	4	0.09	B
1511.57.50	OPAKFIL-G-98	3OPGHF-241212-98	592x287x290	F9	9.0	2125/160	3	0.05	B

Ecopleat & Ecopleat MCTA



Advantages

- Large surface area
- Savings in operating costs
- 10 times more filtration surface
- Ultra compact
- High dust holding capacity
- Less frequent changes

Application: Air conditioning or industrial processing systems and for mini air conditioning systems, individual modules.

Type: High efficiency compact filter.

Frame: Galvanised steel.

Media: Glass fibre paper.

Separator: Hot-melt beads.

EN 779:2002 efficiency: F6, F7.

Opacimetric efficiency: 65, 85%.

Eurovent 4/5 efficiency: EU6, EU7.

Recommended final pressure drop: Ecopleat: 350 Pa - Ecopleat MCTA: 250 Pa.

Temperature: 70°C maximum in continuous service.



Reference	Type	Model	Dimensions (WxHxD)	Filter classification EN 779:2002	Media area m ²	Air flow/pressure drop at 0.45 m/s m ³ /h/Pa	Unit weight kg	Unit volume m ³	Energy Rating
1020.07.00	ECOPLEAT	Ecopleat F6	287x592x48	F6	2.85	1500/105	2	0.01	D
1020.08.00	ECOPLEAT	Ecopleat F6	592x592x48	F6	5.89	3000/100	3	0.02	D
1020.05.00	ECOPLEAT	Ecopleat F6	305x610x48	F6	3.13	1700/110	2	0.01	D
1020.06.00	ECOPLEAT	Ecopleat F6	610x610x48	F6	6.25	3400/110	3	0.02	D
1020.16.00	ECOPLEAT	Ecopleat F6	610x610x98	F6	14.1	4000/85	4	0.04	D
1020.80.02	ECOPLEAT	Ecopleat F6	560x190x48	F6	1.8	715/65	1.5	0.01	D
1020.80.03	ECOPLEAT	Ecopleat F6	255x480x48	F6	2.1	665/55	1.5	0.01	D
1020.80.04	ECOPLEAT	Ecopleat F6	255x830x48	F6	3.6	1100/45	2	0.01	D
1020.80.05	ECOPLEAT	Ecopleat F6	255x1130x48	F6	4.8	1570/50	3	0.01	D
1021.07.00	ECOPLEAT	Ecopleat F7	287x592x48	F7	2.85	1500/175	2	0.01	B
1021.08.00	ECOPLEAT	Ecopleat F7	592x592x48	F7	5.89	3000/160	3	0.02	B
1021.05.00	ECOPLEAT	Ecopleat F7	305x610x48	F7	3.13	1700/175	2	0.01	B
1021.06.00	ECOPLEAT	Ecopleat F7	610x610x48	F7	6.25	3400/175	3	0.02	B
1021.16.00	ECOPLEAT	Ecopleat F7	610x610x98	F7	14.1	4000/120	4	0.04	B
1020.80.01	ECOPLEAT	MCTA	352x225x48	F6	1.3	350/38	1	0.01	D
1020.80.10	ECOPLEAT	MCTA	400x240x48	F6	1.6	340/25	1.2	0.01	D
1020.80.11	ECOPLEAT	MCTA	470x240x48	F6	1.9	680/50	1.3	0.01	D
1020.80.12	ECOPLEAT	MCTA	550x240x48	F6	2.2	680/42	1.4	0.01	D

Other dimensions available - Other models available, contact us - Also available in incinerable version: Ecopleat Green.

Pleated Compact Filter

Riga-Flo



Advantages

- Range of standard sizes
- High efficiency
- Rigid design concept
- Suitable for turbulent airflow

Application: Air conditioning applications.

Type: Rigid pleated filter.

Case: Galvanised steel.

Media: Glass fibre.

EN 779:2002 efficiency: F5 (40-45%), F6 (55-65%), F7 (80-85%), F8 (90-95%).

Eurovent 4/5 efficiency: EU5, EU6, EU7, EU8.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Holding frames: Front and side access housings and frames are available.



Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Media surface m ²	Air flow/pressure drop at m ³ /h/Pa	Unit weight kg	Unit volume m ³
060558-007	Riga Flo	Riga Flo 10	594x594x292	F5	5.4	3420/65	7.70	0.11
060558-012	Riga Flo	Riga Flo 10	492x594x292	F5	4.4	2790/65	5.77	0.11
060558-008	Riga Flo	Riga Flo 10	289x594x292	F5	2.6	1710/65	4.55	0.06
078367-007	Riga Flo	Riga Flo 10	594x594x152	F5	2.7	2070/55	3.42	0.06
078367-016	Riga Flo	Riga Flo 10	492x594x152	F5	2.2	1710/55	2.57	0.06
078367-008	Riga Flo	Riga Flo 10	289x594x152	F5	1.3	990/55	2.21	0.03
060558-001	Riga Flo	Riga Flo 15	594x594x292	F6	5.4	3420/70	7.70	0.11
060558-009	Riga Flo	Riga Flo 15	492x594x292	F6	4.4	2790/70	5.77	0.11
060558-004	Riga Flo	Riga Flo 15	289x594x292	F6	2.6	1710/70	4.55	0.06
078367-001	Riga Flo	Riga Flo 15	594x594x152	F6	2.7	2070/65	3.42	0.06
078367-013	Riga Flo	Riga Flo 15	492x594x152	F6	2.2	1710/65	2.57	0.06
078367-004	Riga Flo	Riga Flo 15	289x594x152	F6	1.3	990/65	2.21	0.03
060558-002	Riga Flo	Riga Flo 100	594x594x292	F7	5.4	3420/90	7.70	0.11
060558-010	Riga Flo	Riga Flo 100	492x594x292	F7	4.4	2790/90	5.77	0.11
060558-005	Riga Flo	Riga Flo 100	289x594x292	F7	2.6	1710/90	4.55	0.06
078367-002	Riga Flo	Riga Flo 100	594x594x152	F7	2.7	2070/90	3.42	0.06
078367-014	Riga Flo	Riga Flo 100	492x594x152	F7	2.2	1710/90	2.57	0.06
078367-005	Riga Flo	Riga Flo 100	289x594x152	F7	1.3	990/90	2.21	0.03
060558-003	Riga Flo	Riga Flo 200	594x594x292	F8	5.4	3420/130	7.70	0.11
060558-011	Riga Flo	Riga Flo 200	492x594x292	F8	4.4	2790/130	5.77	0.11
060558-006	Riga Flo	Riga Flo 200	289x594x292	F8	2.6	1710/130	4.55	0.06
078367-003	Riga Flo	Riga Flo 200	594x594x152	F8	2.7	2070/175	3.42	0.06
078367-015	Riga Flo	Riga Flo 200	492x594x152	F8	2.2	1710/175	2.57	0.06
078367-006	Riga Flo	Riga Flo 200	289x594x152	F8	1.3	990/175	2.21	0.03

Other sizes are available on request - PH version also available (with header frame)

Pleated Compact Filter

OpakAir



Advantages

- Large surface area
- Up to 6000 m³/hr air flow
- Less frequent changes
- Low pressure drop

Application: High air flow air conditioning and process air applications.

Type: High capacity compact filter.

Case: Galvanised steel.

Gasket: Half round EDPM.

Media: Glass fibre paper.

Separator: Hot-melt beads.

Sealant: Polyurethane.

EN 779:2002 efficiency: F8.

Opacimetric efficiency: 95%.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Mounting System: Front and side access housings and safechange systems are available.

Reference	Type	Model	Dimensions (WxHxD) mm	Filter classification EN 779:2002	Air flow/pressure drop m ³ /hr/Pa	Media area m ²	Unit weight kg	Unit volume m ³
1514.13.05	OPAKAIR -95	OPR-E-F8	610x610x292	F8	4500/110	19,0	18,00	0,11
1514.53.05	OPAKAIR -95	OPR-E-F8	305x610x292	F8	2250/110	10,0	9,00	0,06

Airopac®



**ENERGY & AIR
QUALITY RATING**



Advantages

- Low pressure drop
- Robust metal header frame
- High dust holding capacity
- Large surface area
- Rigid design concept

Application: Air conditioning applications and preparatory filtration in clean rooms.

Type: High efficiency compact filter, HF model with header frame.

Case: Galvanised steel.

Media: Glass fibre paper.

Separator: Hot-melt beads.

Sealant: Polyurethane.

EN 779:2002 efficiency: F7.

Opacimetric efficiency: 85%.

Recommended final pressure drop: 450 Pa (suggested economical change point 250 Pa).

Temperature: 70°C maximum in continuous service.

Mounting system: Front and side access housing and frames are available, type 8, type L and FC housings.

Reference	Type	Model	Dimensions (WxHxD) mm	Air flow/nominal pressure drop m³/h/Pa	Media area m²	Unit weight kg	Unit volume m³	Energy Rating
304215	Airopac-90	3GGM-24246-90	610x610x150	3600/105	12,3	6,8	0,06	B
304219	Airopac-90	3GGM-12246-90	305x610x150	1800/110	6,1	4,0	0,03	B
301732	Airopac-HF-90	3GGMHF-24245-90	592x592x135	3600/135	10,3	6,8	0,05	B
301739	Airopac-HF-90	3GGMHF-12245-90	287x592x135	1800/160	4,5	3,8	0,02	B