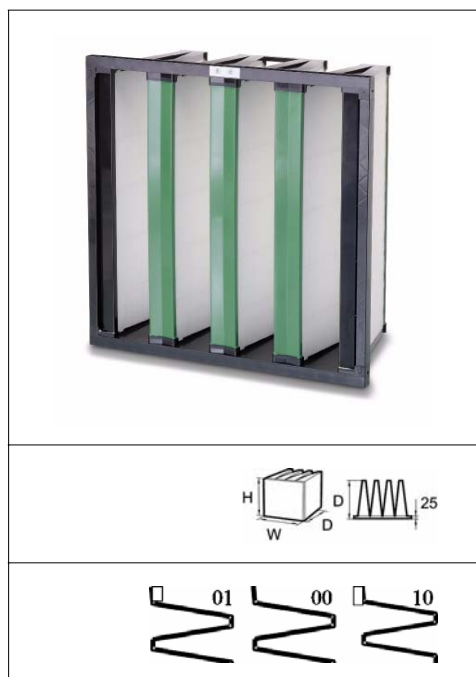


# Opakfil Energy



## Avantages

- Laminarity better than +/- 20%
- Long operating life
- Light and robust
- Large surface area
- Less frequent changes
- Certified performance optimised for LCC
- Location dimples in frame ensure correct filter fitting

**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.



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