

CFS-Rigid Green



ADVANTAGES

- Long operating life
- Light and robust
- Large surface area
- Incinerable
- Certified performance optimized for LCC
- No metal parts

Applications: Air conditioning applications and prefiltration for clean rooms

Type: High efficiency, incinerable filter

Frame: ABS

Media: Glass fibre paper

Separator: Hot-melt beads

Sealant: Polyurethane

EN 779:2002 filter class: F6, F7, F8, F9

ASHRAE 52.2:1999 filter class: MERV 11, MERV 13, MERV 14, MERV 15

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 housings and frames are available, Type 8 and FC housings

Fire Rating: UL 900 Class 2



MODEL	DIMENSIONS (WXHXD) MM	FILTER CLASSIFICATION EN 779:2002	MEDIA AREA M ²	AIR FLOW / PRESSURE DROP M ³ /HR/PA	UNIT WEIGHT kg	UNIT VOLUME m ³
CFS-RIGIDGREEN-242412-60	592x592x290	F6	19	4250/100	5	0.13
CFS-RIGIDGREEN-242012-60	592x490x290	F6	15	3400/100	4	0.13
CFS-RIGIDGREEN-241212-60	592x287x290	F6	9	2125/110	3	0.06
CFS-RIGIDGREEN-242412-90	592x592x290	F7	19	4250/110	5	0.13
CFS-RIGIDGREEN-242012-90	592x490x290	F7	15	3400/110	4	0.13
CFS-RIGIDGREEN-241212-90	592x287x290	F7	9	2135/135	3	0.06
CFS-RIGIDGREEN-242412-95	592x592x290	F8	19	4250/130	5	0.13
CFS-RIGIDGREEN-242012-95	592x490x290	F8	15	3400/130	4	0.13
CFS-RIGIDGREEN-241212-95	592x287x290	F8	9	2125/150	3	0.06
CFS-RIGIDGREEN-242412-98	592x592x290	F9	19	4250/160	5	0.13
CFS-RIGIDGREEN-242012-98	592x490x290	F9	15	3400/160	4	0.13
CFS-RIGIDGREEN-241212-98	592x287x290	F9	9	2125/160	3	0.06