

CFS-RigidCC-66



ADVANTAGES

- Robust construction
- Long operating life
- Light and robust
- Large surface area
- Incinerable
- 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-RIGIDCC-242412-60	592x592x290	F6	14.3	3400/92	5	0.13
CFS-RIGIDCC-242012-60	592x490x290	F6	11.3	2800/95	4	0.13
CFS-RIGIDCC-241212-60	592x287x290	F6	6.8	1700/92	3	0.06
CFS-RIGIDCC-242412-90	592x592x290	F7	14.3	3400/96	5	0.13
CFS-RIGIDCC-242012-90	592x490x290	F7	11.3	2800/99	4	0.13
CFS-RIGIDCC-241212-90	592x287x290	F7	6.8	1700/96	3	0.06
CFS-RIGIDCC-242412-95	592x592x290	F8	14.3	3400/116	5	0.13
CFS-RIGIDCC-242012-95	592x490x290	F8	11.3	2800/119	4	0.13
CFS-RIGIDCC-241212-95	592x287x290	F8	6.8	1700/136	3	0.06
CFS-RIGIDCC-242412-98	592x592x290	F9	14.3	3400/160	5	0.13
CFS-RIGIDCC-242012-98	592x490x290	F9	11.3	2800/165	4	0.13
CFS-RIGIDCC-241212-98	592x287x290	F9	6.8	1700/180	3	0.06

* 20mm header frame is available on request.