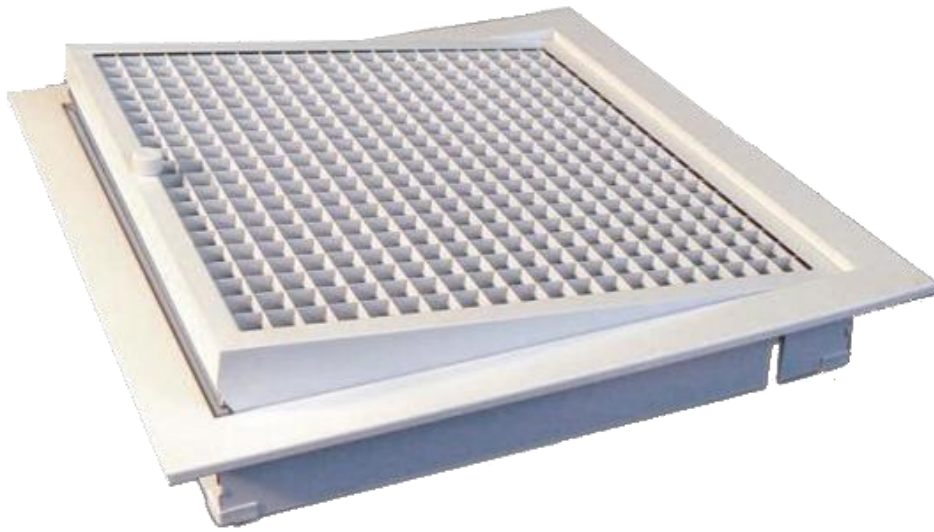


FAN-COIL ACCESS GRILLES

Rev.02
26-05-2015



GMC FCG-005 PRODUCT SPECIFICATIONS:

- Standard Material: Aluminum.
- Usable for return air ducts and as service panel under hidden ceiling type fan-coils.
- On request, filter can be added to use the product as outer filter of the fan-coil. With the product's hinge ability, it is too easy to change filters and interference with fan-coil.
- Horizontal and vertical blades are fixed to the frame.
- Has two types as 12mm (FCG-105) and 20mm (FCG-205) according to grids between blades. Plus, additional specific model: Linear Fan-Coil Grille (FCG-305).
- Mounted with 4 mm screws on frame with appropriate quantity.
- Eloxal, anodizing or electrostatic powder coating with the color from RAL catalogue.

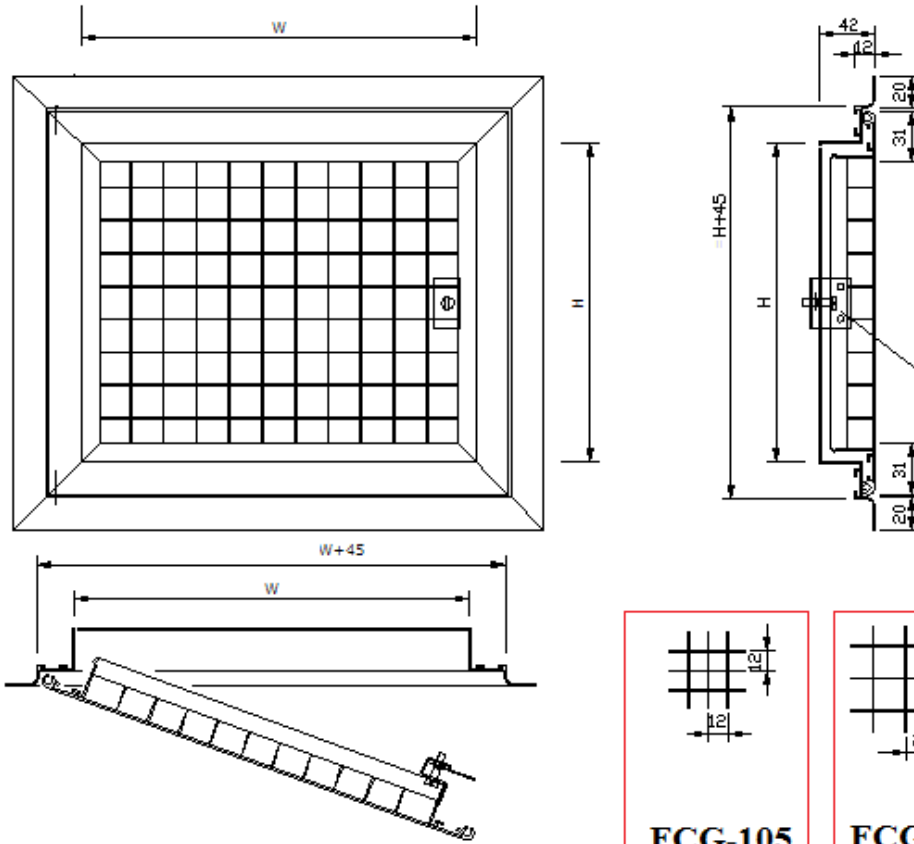


FAN-COIL ACCESS GRILLES

Rev.02
26-05-2015

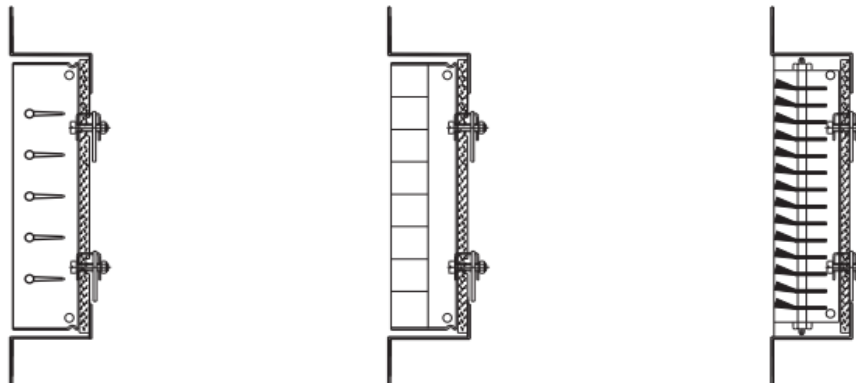
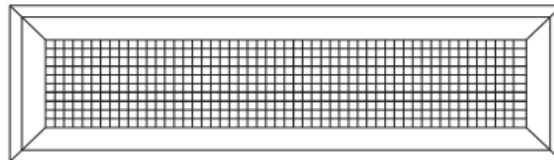


TECHNICAL DETAILS



Selection Table

W	H
400	400
500	500
600	600
900	
1000	
1200	



FAN-COIL ACCESS GRILLES

Rev.02
26-05-2015



FCG-305, LINEAR FAN-COIL ACCESS GRILLE

This product is specifically manufactured for fan-coils. It provides availability to access inner section without dismounting grille.

FCG-305. EFFECTIVE AREA TABLE (m²)

		H (mm)												
		50	75	100	125	150	175	200	225	250	300	400	500	600
W (mm)	250	0,009	0,013	0,018	0,022	0,026	0,031	0,029	0,039	0,044	0,052	0,069	0,087	0,104
	300	0,011	0,016	0,022	0,027	0,032	0,037	0,036	0,047	0,053	0,063	0,085	0,106	0,127
	350	0,013	0,019	0,026	0,032	0,038	0,044	0,042	0,056	0,063	0,075	0,100	0,125	0,149
	400	0,015	0,022	0,030	0,037	0,044	0,051	0,049	0,064	0,072	0,086	0,115	0,143	0,172
	450	0,017	0,025	0,034	0,042	0,049	0,057	0,055	0,073	0,082	0,097	0,130	0,162	0,195
	500	0,019	0,028	0,038	0,047	0,055	0,064	0,062	0,081	0,091	0,109	0,145	0,181	0,217
	600	0,023	0,033	0,045	0,055	0,066	0,076	0,073	0,096	0,109	0,129	0,172	0,215	0,258
	700	0,026	0,039	0,053	0,065	0,077	0,089	0,086	0,113	0,128	0,152	0,202	0,253	0,304
	800	0,030	0,044	0,061	0,075	0,089	0,102	0,099	0,130	0,147	0,174	0,233	0,291	0,349
	900	0,034	0,050	0,069	0,084	0,100	0,116	0,112	0,147	0,166	0,197	0,263	0,328	0,394
	1000	0,038	0,055	0,076	0,093	0,110	0,128	0,124	0,162	0,183	0,217	0,290	0,362	0,435
	1200	0,046	0,067	0,092	0,113	0,133	0,154	0,150	0,196	0,221	0,263	0,350	0,438	0,525
	1400	0,053	0,078	0,107	0,131	0,155	0,180	0,174	0,228	0,257	0,306	0,408	0,510	0,612
	1600	0,061	0,089	0,122	0,150	0,178	0,206	0,200	0,262	0,295	0,351	0,468	0,585	0,702
	1800	0,069	0,100	0,137	0,169	0,200	0,231	0,225	0,294	0,331	0,394	0,525	0,657	0,788
2000	0,077	0,112	0,153	0,188	0,223	0,222	0,258	0,328	0,370	0,439	0,586	0,732	0,879	

ORDER PARAMETERS

FCG-005	22	000	EX	CM	N 400X300
FCG-105: 12mm grid					
FCG-205: 20mm grid					N: Neck Size F: Frame Size
00: No Accessory					00: No Mounting
FL: with Filter					BF: Blind Frame
PL: with Plenum Box					SM: Screw Mounting
22: Frame=22mm					CM: Clips Mounting
32: Frame=32mm					
000: Without Damper					00: No coating EX: Eloxal Coating OD----: Oven Drying Coating

