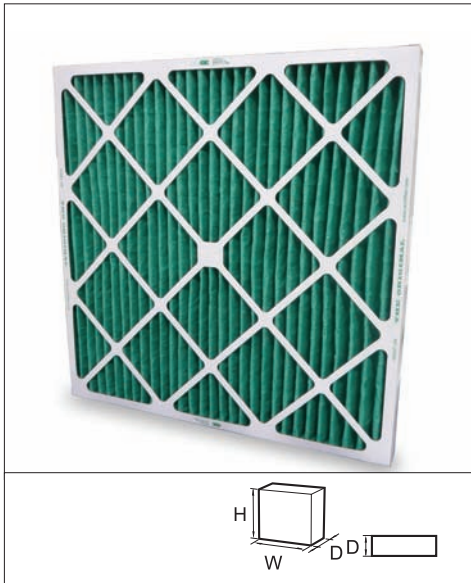


Pleated Panel Filters

30/30®



Advantages

- High mechanical strength
- Fully supported media bonded onto a wire support grid
- Rigid, water resistant cardboard frame
- Large media surface
- Media bonded into frame to eliminate air bypass
- Unique radial pleat design

Application: Primary filter for air conditioning systems.

Type: High performance disposable pleated panel filter.

Frame: Rigid water resistant cardboard.

Media: Mixture of cotton and synthetic fibre.

EN 779:2002 filter class: G4.

ASHRAE 52.2:2007 filter class: MERV 8.

Recommended final pressure drop: 250 Pa.

Temperature: 70°C maximum in continuous service.

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

Fire rating: UL 900.

Reference	Model	Dimensions (WxHxD) mm	Filter Classification EN 779:2002	Media area m ²	Airflow / pressure drop m ³ / hr / Pa	Unit Weight kg	Unit Volume m ³
54862001	30/30 2 20x16x1	394 x 495 x 22	G4	0.50	1326/58	0.3	0.006
54862002	30/30 2 20x20x1	495 x 495 x 22	G4	0.61	1649/58	0.4	0.007
54862003	30/30 2 25x20x1	495 x 622 x 22	G4	0.74	2066/58	0.55	0.008
54862004	30/30 2 25x16x1	394 x 622 x 22	G4	0.62	1649/58	0.42	0.007
54862005	30/30 2 24x24x1	594 x 594 x 22	G4	0.91	2380/58	0.6	0.010
54862010	30/30 2 24x12x1	289 x 594 x 22	G4	0.46	1190/58	0.3	0.005
54862011	30/30 2 24x20x1	495 x 597 x 22	G4	0.74	1981/58	0.53	0.008
49880001	30/30 2 20x16x2	394 x 495 x 44	G4	0.92	1870/78	0.44	0.011
49880002	30/30 2 20x20x2	495 x 495 x 44	G4	1.11	2363/78	0.55	0.013
49880003	30/30 2 25x20x2	495 x 622 x 44	G4	1.39	2958/78	0.7	0.017
49880004	30/30 2 25x16x2	394 x 622 x 44	G4	1.15	2363/78	0.55	0.014
49880005	30/30 2 24x24x2	594 x 594 x 44	G4	1.61	3400/78	0.78	0.019
49880006	30/30 2 24x12x2	289 x 594 x 44	G4	0.78	1700/78	0.4	0.010
49880009	30/30 2 20x14x2	343 x 495 x 44	G4	0.77	1658/78	0.25	0.010
49880012	30/30 2 24x20x2	495 x 594 x 44	G4	1.33	2839/78	0.45	0.016
49880015	30/30 2 24x18x2	444 x 594 x 44	G4	1.21	2550/78	0.45	0.014
49880017	30/30 2 24x16x2	394 x 594 x 44	G4	1.10	2270/78	0.55	0.014
59413001	30/30 2 24x24x4	594 x 594 x 95	G4	2.58	3400/68	1.45	0.039
59413002	30/30 2 24x12x4	289 x 594 x 95	G4	1.29	1700/68	0.6	0.019
59413003	30/30 2 20x20x4	492 x 492 x 95	G4	1.76	2363/68	0.3	0.027
59413004	30/30 2 20x16x4	390 x 492 x 95	G4	1.46	1870/68	0.25	0.022
59413005	30/30 2 25x16x4	390 x 619 x 95	G4	1.83	2363/68	0.25	0.027
59413006	30/30 2 25x20x4	492 x 619 x 95	G4	2.19	2958/68	0.45	0.033
59413008	30/30 2 24x20x4	492 x 594 x 95	G4	2.11	2839/68	0.45	0.031
59413010	30/30 2 25x25x4	619 x 619 x 95	G4	2.79	3689/68	0.5	0.044