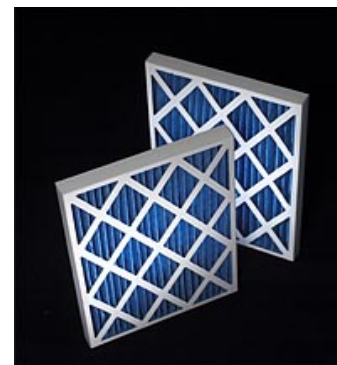




Leading Provider of Next Generation Air Filters

DELPLEAT PANEL FILTERS

Filter Classification: CEN-EN 779: G4
Media: Polyolefin media with expanded metal grid
Frame: Waterproof cardboard
Market: HVAC | Food/Beverage | Industrial



Technical Details

Type Filter Class Code	DELPLEAT G4 - 1" - 22 mm					
	Dimensions	Dimensions	Standard Cap.	Initial Dp	High Cap.	Initial Dp
	B x H (In)	B x H mm	m ³ /h	Pa.	m ³ /h	Pa.
PG42482481(S,H)	10*10	248*248	300	50	600	94
PG42932931(S,H)	12*12	293*293	450	50	650	94
PG42934461(S,H)	12*18	293*446	650	50	1275	94
PG43753751(S,H)	15*15	375*375	660	50	1326	94
PG44484481(S,H)	18*18	448*448	950	50	1900	94
PG44904901(S,H)	20*20	490*490	1190	50	2380	94
PG45925921(S,H)	24*24	592*592	1700	50	3400	94
PG45922921(S,H)	24*12	592*292	850	50	1700	94
PG45924451(S,H)	24*18	592*445	1275	50	2550	94
PG45924921(S,H)	24*20	592*492	1450	50	2000	94
PG46203921(S,H)	25*16	620*392	1190	50	2370	94
PG46204961(S,H)	25*20	620*496	1480	50	2955	94

Type Filter Class Code	DELPLEAT G4 - 2" - 45 mm					
	Dimensions	Dimensions	Standard Cap.	Initial Dp	High Cap.	Initial Dp
	B x H (In)	B x H mm	m ³ /h	Pa.	m ³ /h	Pa.
PG42482482(S,H)	10*10	248*248	300	40	600	60
PG42932932(S,H)	12*12	293*293	450	40	650	60
PG42934462(S,H)	12*18	293*446	650	40	1275	60
PG43753752(S,H)	15*15	375*375	660	40	1326	60
PG44484482(S,H)	18*18	448*448	950	40	1900	60
PG44904902(S,H)	20*20	490*490	1190	40	2380	60
PG45925922(S,H)	24*24	592*592	1700	40	3400	60
PG45922922(S,H)	24*12	592*292	850	40	1700	60
PG45924452(S,H)	24*18	592*445	1275	40	2550	60
PG45924922(S,H)	24*20	592*492	1450	40	2000	60
PG46203922(S,H)	25*16	620*392	1190	40	2370	60
PG46204962(S,H)	25*20	620*496	1480	40	2955	60

Type Filter Class Code	DELPLEAT G4 - 4" - 95 mm					
	Dimensions	Dimensions	Standard Cap.	Initial Dp	High Cap.	Initial Dp
	B x H (In)	B x H mm	m ³ /h	Pa.	m ³ /h	Pa.
PG43753754(S,H)	15*15	375*375	800	45	1600	65
PG44904904(S,H)	20*20	490*490	1420	45	2850	65
PG45925924(S,H)	24*24	592*592	2040	45	4080	65
PG45922924(S,H)	24*12	592*292	1020	45	2040	65
PG45924924(S,H)	24*20	592*492	1450	45	2000	65
PG46203924(S,H)	25*16	620*392	1420	45	2800	65
PG46204964(S,H)	25*20	620*496	1770	45	3500	65

Gravimetric efficiency		>90%
Optical efficiency		35 à 45%
Final Pressure Drop	Pa	250
Max. Operating Temp.		80 °C

Contact Details

Delta Filtration, Kilmallock Business Park, Kilmallock, Co. Limerick, Ireland

Tel : +353 63 98829 | Fax : +353 63 98830 | E-mail : info@deltafiltration.com | Web : www.deltafiltration.com