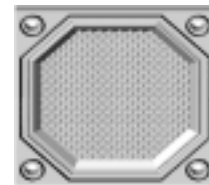




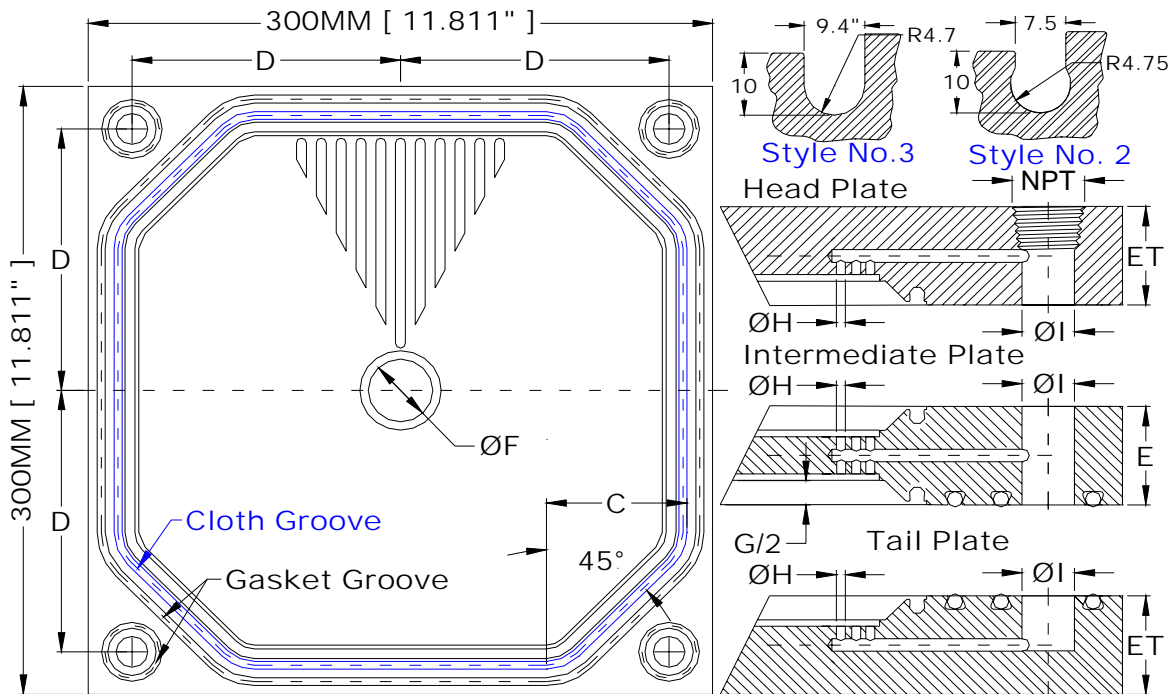
AFILTRATION.COM, INC.

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(CGR) Cloth & Gasket Chamber Plate Filter Element

K0300-CGR-16-S0



Polypropylene molded chamber filter element with piped filtration area, Pip height 4 mm, pip diameter 8 mm, Approx. 68 % open filtration area, Operating pressure 16 bar, Various materials: please see type key Main Dimensions acc.

Aluminum 6061-T6 machine to chamber filter element with ribs filtration area, Ribs height 4 mm, Approx. 68 % open filtration area, Operating pressure 16 bar, Various materials: please see type key Main Dimensions acc.

V= Volume Area (Cu.Ft)

M= Plate Weight

A= Filtration Area (SQ.Ft)

Dimensions MM

Filter Cake	Support Bossed	Corner Pad	Discharge Holes	Thickness Plate End Plt		Feed Hole	Head Plate	Down Porting	Discharge Dia	Plate Weight	Filter Area	Volume Area
G/2	B	C	D	E	ET	F	NPT	H	I	M	A	V
mm	mm	mm	mm	mm	mm	mm	In	mm	mm	Kg	Ft ²	Ft ³
15		106.5	114.30	35	35	50.80	0.75	6.35	19.05	3.4	0.743	0.017
20		101.5	114.30	40	40	50.80	0.75	6.35	19.05	3.6	0.786	0.023
25		96.5	114.30	45	45	50.80	0.75	6.35	19.05	3.9	0.829	0.029
30		91.5	114.30	50	50	50.80	0.75	6.35	19.05	4.1	0.861	0.035
32		89.5	114.30	52	52	50.80	0.75	6.35	19.05	4.2	0.883	0.038
38		83.5	114.30	57	57	50.80	0.75	6.35	19.05	4.5	0.915	0.046

Dimensions Inch

Filter Cake	Support Bossed	Corner Pad	Discharge Holes	Thickness Plate End Plt		Feed Hole	Head Plate	Down Porting	Discharge Dia	Plate Weight	Filter Area	Volume Area
G/2	B	C	D	E	ET	F	NPT	H	I	M	A	V
Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	Lbs	Ft ²	Ft ³
5/8"		4.193	4.500	1.378	1.378	2.000	0.75	0.250	0.75	7.5	0.743	0.017
3/4"		3.996	4.500	1.575	1.575	2.000	0.75	0.250	0.75	8.0	0.786	0.023
1"		3.799	4.500	1.772	1.772	2.000	0.75	0.250	0.75	8.5	0.829	0.029
1 3/16"		3.602	4.500	1.969	1.969	2.000	0.75	0.250	0.75	9.0	0.861	0.035
1 1/4"		3.524	4.500	2.047	2.047	2.000	0.75	0.250	0.75	9.3	0.883	0.038
1 1/2"		3.287	4.500	2.244	2.244	2.000	0.75	0.250	0.75	10.0	0.915	0.046