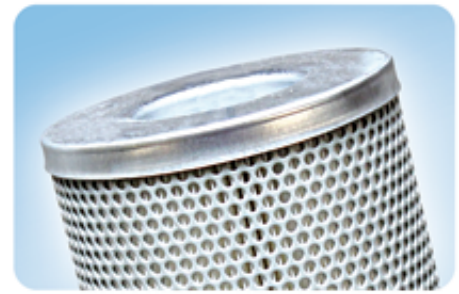


ESTIMATED GAS FLOW RATE (IN SCFH) THROUGH

SAFECO Model: GFT/GFTQ

3" 150# / 300# / 600# ANSI



Temperature : 60 Degrees F
 Gas Specific Gravity : 0.6
 Pore Size : 10 Micron
 Cartridge # : 040060220-10C

10 Micron

Calculated from DP Tap to DP Tap
PRESSURE DROP (PSI)

Inlet Pressure (PSI)	.50 WC	1.00 WC	5.00 WC	10.00 WC	20.00 WC	1	2	3	4	5
10	10395	14700	32871	46487	65743	77361	109405	133994	154723	172985
25	13178	18637	41674	58936	83349	98078	138703	169876	196156	219309
50	16823	23792	53202	75239	106404	125207	177069	216865	250414	279971
75	19809	28014	62642	88590	125285	147425	208491	255348	294851	329654
100	22400	31679	70836	100178	141673	166708	235762	288748	333417	372772
150	26842	37961	84883	120043	169766	199767	282513	346006	399534	446692
200	30647	43341	96915	137058	193830	228083	322558	395051	456166	510009
250	34029	48124	107610	152183	215220	253252	358153	438646	506505	566290
300	37104	52473	117334	165935	234668	276137	390517	478284	552275	617462
350	39943	56488	126311	178631	252623	297265	420397	514879	594531	664706
400	42593	60236	134692	190483	269384	316989	448290	549041	633978	708809
450	45088	63764	142581	201640	285162	335554	474546	581198	671109	750323
500	47451	67107	150055	212211	300111	353146	499423	611666	706292	789658
600	51857	73336	163986	231911	327972	385930	545787	668450	771860	862966
700	55916	79077	176822	250065	353645	416139	588510	720775	832279	930516
800	59700	84428	188788	266986	377576	444299	628334	769549	888599	993484
900	63257	89460	200039	282898	400078	470778	665781	815412	941557	1052692
1000	66626	94223	210690	297961	421380	495845	701231	858829	991690	1108743
1100	69832	98757	220828	312298	441656	519704	734972	900154	1039408	1162094
1200	72897	103092	230521	326005	461042	542515	767232	939663	1085030	1213100
1300	75838	107251	239822	339159	479644	564404	798188	977577	1128809	1262047
1400	78669	111255	248775	351822	497551	585476	827988	1014075	1170952	1309165

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