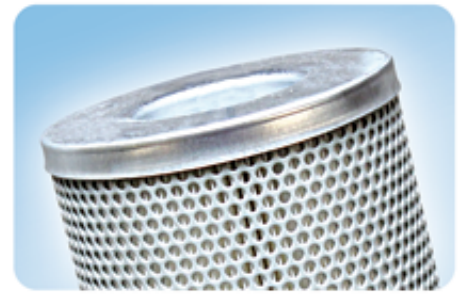


ESTIMATED GAS FLOW RATE (IN SCFH) THROUGH

# SAFECO Model: GFT/GFTQ

3" 150# / 300# / 600# ANSI



Temperature : 60 Degrees F  
 Gas Specific Gravity : 0.6  
 Pore Size : 5 Micron  
 Cartridge # : 040060220-5P

# 5 Micron

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

Inlet Pressure (PSI)	Calculated from DP Tap to DP Tap									
	.50 WC	1.00 WC	5.00 WC	10.00 WC	20.00 WC	1	2	3	4	5
10	10291	14553	32542	46022	65085	76587	108310	132654	153175	171255
25	13046	18450	41257	58346	82515	97097	137315	168177	194194	217115
50	16654	23554	52669	74486	105339	123954	175298	214696	247909	277171
75	19610	27733	62015	87704	124032	145950	206406	252794	291902	326357
100	22176	31362	70127	99176	140256	165040	233404	285860	330082	369044
150	26573	37581	84034	118842	168068	197769	279687	342545	395538	442225
200	30340	42907	95945	135687	191891	225802	319332	391100	451604	504908
250	33688	47642	106533	150661	213067	250719	354571	434259	501439	560627
300	36732	51948	116160	164275	232321	273375	386611	473501	546752	611287
350	39543	55923	125047	176844	250096	294292	416193	509730	588585	658058
400	42167	59633	133345	188578	266690	313819	443807	543550	627638	701720
450	44637	63126	141155	199623	282310	332198	469800	575386	664397	742819
500	46976	66435	148554	210088	297109	349614	494428	605549	699229	781761
600	51338	72602	162346	229591	324692	382070	540329	661765	764141	854336
700	55356	78286	175053	247564	350108	411977	582624	713567	823956	921210
800	59103	83583	186900	264316	373800	439856	622050	761853	879713	983549
900	62624	88565	198038	280069	396077	466070	659123	807257	932141	1042165
1000	65959	93280	208583	294981	417166	490886	694218	850240	981773	1097655
1100	69133	97769	218619	309175	437239	514506	727622	891152	1029013	1150473
1200	72168	102061	228215	322744	456431	537089	759559	930266	1074179	1200969
1300	75079	106178	237423	335767	474847	558759	790206	967801	1117520	1249426
1400	77882	110142	246287	348303	492575	579621	819708	1003934	1159242	1296073

REVISION : NOVEMBER 2011