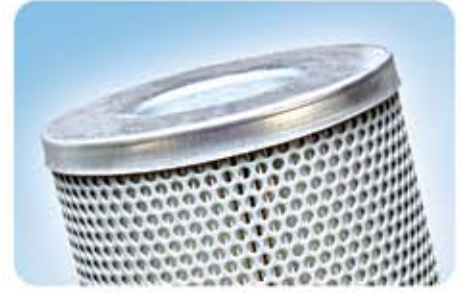


ESTIMATED GAS FLOW RATE (IN SCFH) THROUGH

SAFECO Model: GFT

2" 150# / 300# / 600# ANSI



Temperature : 60 Degrees F
 Gas Specific Gravity : 0.6
 Pore Size : 10 Micron
 Cartridge # : 020040170-10C

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	5404	7642	17089	24168	34179	40218	56878	69661	80437	89932
25	6851	9689	21665	30640	43331	50989	72109	88315	101978	114015
50	8746	12369	27658	39115	55317	65093	92055	112744	130186	145552
75	10298	14564	32566	46056	65133	76644	108391	132751	153288	171381
100	11645	16469	36826	52080	73653	86669	122568	150115	173338	193797
150	13954	19735	44129	62408	88258	103855	146873	179882	207710	232227
200	15932	22532	50384	71254	100769	118576	167692	205380	237152	265145
250	17691	25019	55944	79117	111889	131661	186197	228044	263323	294404
300	19289	27280	60999	86266	121999	143559	203023	248651	287118	321008
350	20765	29367	65667	92867	131334	154543	218557	267677	309086	345569
400	22143	31315	70024	99029	140048	164797	233058	285436	329594	368497
450	23440	33149	74125	104829	148250	174449	246708	302154	348898	390080
500	24669	34887	78011	110324	156022	183594	259641	317994	367188	410529
600	26959	38126	85253	120566	170507	200638	283745	347515	401276	448641
700	29069	41111	91927	130004	183854	216343	305956	374718	432687	483759
800	31037	43892	98147	138801	196295	230983	326660	400075	461967	516495
900	32886	46508	103996	147073	207993	244749	346128	423918	489499	547276
1000	34637	48985	109534	154904	219068	257781	364557	446490	515562	576416
1100	36304	51342	114804	162358	229609	270185	382099	467974	540370	604152
1200	37897	53595	119843	169484	239687	282044	398870	488514	564088	630669
1300	39427	55758	124679	176323	249358	293424	414964	508225	586848	656116
1400	40899	57840	129334	182906	258668	304379	430456	527199	608758	680612

REVISION : NOVEMBER 2011