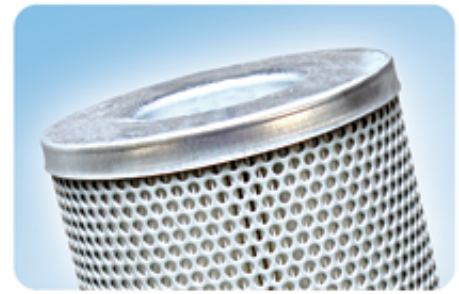


ESTIMATED GAS FLOW RATE (IN SCFH) THROUGH

SAFECO Model: GFT/GFTQ

4" 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	16766	23710	53019	74980	106038	124776	176461	216120	249553	279009
25	21255	30060	67217	95059	134434	158190	223715	273994	316381	353725
50	27135	38375	85809	121353	171619	201947	285596	349783	403894	451567
75	31950	45185	101037	142888	202074	237783	336277	411853	475567	531700
100	36129	51095	114252	161577	228505	268885	380261	465723	537771	601246
150	43294	61227	136908	193618	273817	322205	455667	558076	644410	720473
200	49431	69906	156315	221062	312630	367876	520255	637180	735752	822596
250	54886	77620	173564	245457	347129	408472	577667	707495	816945	913372
300	59845	84634	189248	267638	378497	445383	629867	771427	890767	995908
350	64424	91110	203728	288116	407457	479461	678061	830451	958923	1072108
400	68699	97155	217245	307232	434491	511273	723049	885551	1022546	1143241
450	72722	102845	229969	325226	459939	541218	765397	937417	1082436	1210200
500	76535	108237	242025	342276	484051	569590	805523	986560	1139181	1273643
600	83640	118285	264494	374051	528988	622468	880303	1078147	1244937	1391882
700	90187	127544	285198	403330	570396	671193	949211	1162541	1342387	1500834
800	96290	136175	304497	430624	608994	716613	1013444	1241210	1433226	1602395
900	102029	144290	322644	456287	645288	759320	1073841	1315182	1518641	1697892
1000	107461	151973	339823	480583	679647	799751	1131018	1385209	1599502	1788297
1100	112632	159286	356175	503707	712350	838233	1185441	1451862	1676466	1874346
1200	117576	166277	371808	525816	743616	875025	1237472	1515587	1750050	1956615
1300	122320	172986	386810	547032	773620	910330	1287402	1576739	1820661	2035561
1400	126886	179445	401251	567455	802503	944317	1335466	1635606	1888635	2111558

REVISION : NOVEMBER 2011

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