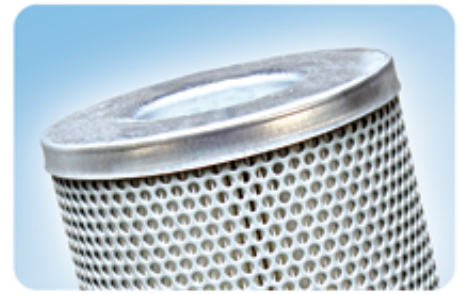


ESTIMATED GAS FLOW RATE (IN SCFH) THROUGH

SAFECO Model: GFT/GFTQ

4" 150# / 300# / 600# ANSI



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

5 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	16598	23472	52488	74230	104977	123528	174696	213958	247057	276218
25	21042	29759	66544	94108	133089	156608	221477	271254	313217	350187
50	26863	37991	84950	120139	169902	199927	282740	346285	399855	447051
75	31630	44733	100026	141459	200053	235405	332914	407734	470811	526383
100	35767	50584	113109	159961	226219	266196	376458	461065	532393	595233
150	42861	60614	135538	191681	271078	318982	451110	552495	637965	713268
200	48936	69206	154751	218851	309503	364197	515052	630808	728394	814370
250	54337	76843	171828	243002	343657	404387	571890	700420	808775	904238
300	59246	83787	187355	264961	374712	440929	623568	763712	881859	985948
350	63779	90198	201690	285234	403382	474666	671280	822146	949333	1061386
400	68012	96183	215072	304159	430146	506160	715818	876695	1012320	1131808
450	71994	101816	227669	321973	455339	535805	757743	928042	1071611	1198098
500	75769	107154	239604	338853	479210	563894	797467	976694	1127789	1260906
600	82803	117102	261849	370310	523698	616243	871499	1067365	1232487	1377963
700	89285	126268	282346	399296	564692	664481	939718	1150915	1328963	1485825
800	95327	134813	301452	426317	602904	709446	1003309	1228797	1418893	1586371
900	101008	142847	319417	451724	638835	751726	1063102	1302030	1503454	1680913
1000	106386	150453	336424	475777	672850	791753	1119707	1371356	1583506	1770414
1100	111505	157693	352613	498669	705226	829850	1173586	1437343	1659701	1855602
1200	116400	164614	368089	520557	736179	866274	1225097	1500431	1732549	1937048
1300	121096	171256	382941	541561	765883	901226	1274527	1560971	1802454	2015205
1400	125617	177650	397238	561780	794477	934873	1322111	1619249	1869748	2090442

REVISION : MAY 2012