

# RELIEF VALVES... FLOW in SCFM

Note: In the following table, values are rounded. Refer to the individual valve specs and their tables for actual values.

Flow of Air @ 60 °F in SCFM															
Set Pressure (PSIG)	50	75	100	125	150	175	200	225	250	275	300	325	350	375	400
800, 800SS, 800D, 800QR 1/2" x 3/4"	29	41	52	64	75	87	99	110	122	133	145	156	168	179	191
801, 801SS, 801D 1/2" x 3/4"	—	71	91	111	131	151	171	191	211	232	252	272	292	312	332
801DHC 1/2" x 3/4"	—	76	97	119	140	162	183	205	226	248	269	290	312	333	355
812 1/2" x 1"	—	130	167	204	241	277	314	351	388	425	462	498	535	572	609
804R 3/4" x 1"	—	158	203	248	292	337	382	427	472	517	561	606	651	695	741
803, 803QC 1/2" x 3/4"	138	192	247	301	355	410	464	519	573	627	682	736	791	845	899
813 1/2" x 1"	—	193	248	303	358	412	467	522	577	631	686	741	795	850	905
805R 1" x 1 1/4"	—	204	262	319	377	435	492	550	608	665	723	781	839	896	954
CS5602A 1/2" x 3/4"	—	225	289	353	417	480	544	608	672	736	799	863	927	991	1055
CS5602B 1/2" x 1"	—	258	330	403	476	549	622	695	768	841	913	986	1059	1132	1205
804 3/4" x 1"	—	295	379	463	546	630	713	797	881	964	1048	1131	1215	1299	1382
814 3/4" x 1 1/4"	--	320	410	501	591	682	772	863	953	1044	1134	1225	1315	1405	1496
805 1" x 1 1/4"	—	398	510	622	735	847	960	1072	1185	1297	1410	1522	1635	1747	1860
815 1" x 1 1/2"	—	398	510	622	735	847	960	1072	1185	1297	1410	1522	1635	1747	1860
850 3/4", 1" or 1 1/4" x 1 1/2" 851 3/4", 1" or 1 1/4" x 2"	—	—	—	—	1109	1278	1448	1618	1787	1957	2127	2296	2466	2636	2805
850R 3/4", 1", or 1 1/4" x 1 1/2" 851R 3/4", 1" or 1 1/4" x 2"	—	—	—	—	449	518	586	655	724	793	861	930	999	1067	1136
901 1 1/4" x 2" x 3" 903 1 1/2" x 2" x 3"	—	—	—	—	2728	3145	3563	3980	4398	4815	5233	5650	6067	6485	6902