



# SAFETY-RELIEF VALVE

## CAPACITY CHARTS

### MODEL 3600 & 3800

PLASTIC SEATS ONLY

BASED ON AIR SERVICE @ 70°F  
AND 10% OVERPRESSURE

NOTE: THIS SCFM CHART IS FOR THE MODIFIED DISC GUIDE

SET PRESSURE (PSIG)	MINIMUM CONNECTIONS		
	1/2" FNPT x 1/2" FNPT OR 1/2" x OPEN		
	ORIFICE DIAMETER		
DISC GUIDE 21505-XX	.312		
(PSIG)	SCFM	(PSIG)	SCFM
100	87	1600	1235
200	163	1700	1311
300	240	1800	1388
400	316	1900	1464
500	393	2000	1541
600	469	2100	1617
700	546	2200	1694
800	622	2300	1770
900	699	2400	1847
1000	776	2500	1924
1100	852	2600	2000
1200	929	2700	2077
1300	1005	2800	2153
1400	1082	2900	2230
1500	1158	3000	2306