



# SAFETY-RELIEF VALVE

## WATER CAPACITY CHARTS

**MODEL 1519 & 1719**  
**PLASTIC SEATS ONLY**

**BASED ON WATER SERVICE @ 70°F**  
**AND 10% OVERPRESSURE**

**.611 (FLOW FACTOR) X  $\sqrt{\text{S.P.} + 10\%}$  = GPM**

SET PRESSURE (PSIG)	MINIMUM CONNECTIONS	
	9/16 x 3/4 MP AUTOCLAVE	
	ORIFICE DIAMETER (.187)	
500	14.3	GPM
1000	20.3	
1500	24.8	
2000	28.7	
2500	32.0	
3000	35.1	
3500	37.9	
4000	40.5	
4500	43.0	
5000	45.3	