



SAFETY-RELIEF VALVE

MODEL 3900

WATER CAPACITY CHART

PLASTIC & METAL SEATS

GPM AT 70°F AND 25% OVERPRESSURE

| SET PRESSURE (PSIG) | MINIMUM CONNECTIONS |
|---------------------------|------------------------|
| | 1/4 x 3/8 |
| | ORIFICE DIAMETER (IN.) |
| | .187 |
| 50 | |
| 75 | |
| 100 | 7 |
| 150 | |
| 200 | 10 |
| 250 | |
| 300 | 13 |
| 350 | |
| 400 | 15 |
| 450 | |
| 500 | 16 |
| 600 | 18 |
| 700 | 19 |
| 800 | 21 |
| 900 | 22 |
| 1000 | 23 |
| 1500 | 28 |
| 2000 | 33 |
| 2500 | 36 |
| 3000 | 40 |
| 3500 | 43 |
| 4000 | 46 |
| 5000 | 52 |
| 6000 | 58 |