

4 LINES

4 $\frac{1}{2}$ " SCH 40 VALVES

$$4 \times 7.11 = 28.44 \times 2 = 30.44 \approx 30 \text{ gpm}$$

TDH

$$PH = 2'$$

$$EH = 8' 9''$$

$$FH = 1.78 \times .66 = 1.17 \times 1.2 = 1' 5''$$

$$TDH = 2' + 8' 9'' + 1' 5'' = 12' 2''$$

30 gpm @ 12' TDH

$$300 \times .45 \times .66 = 128 \text{ g/dose}$$

4.26 min RUN TIME