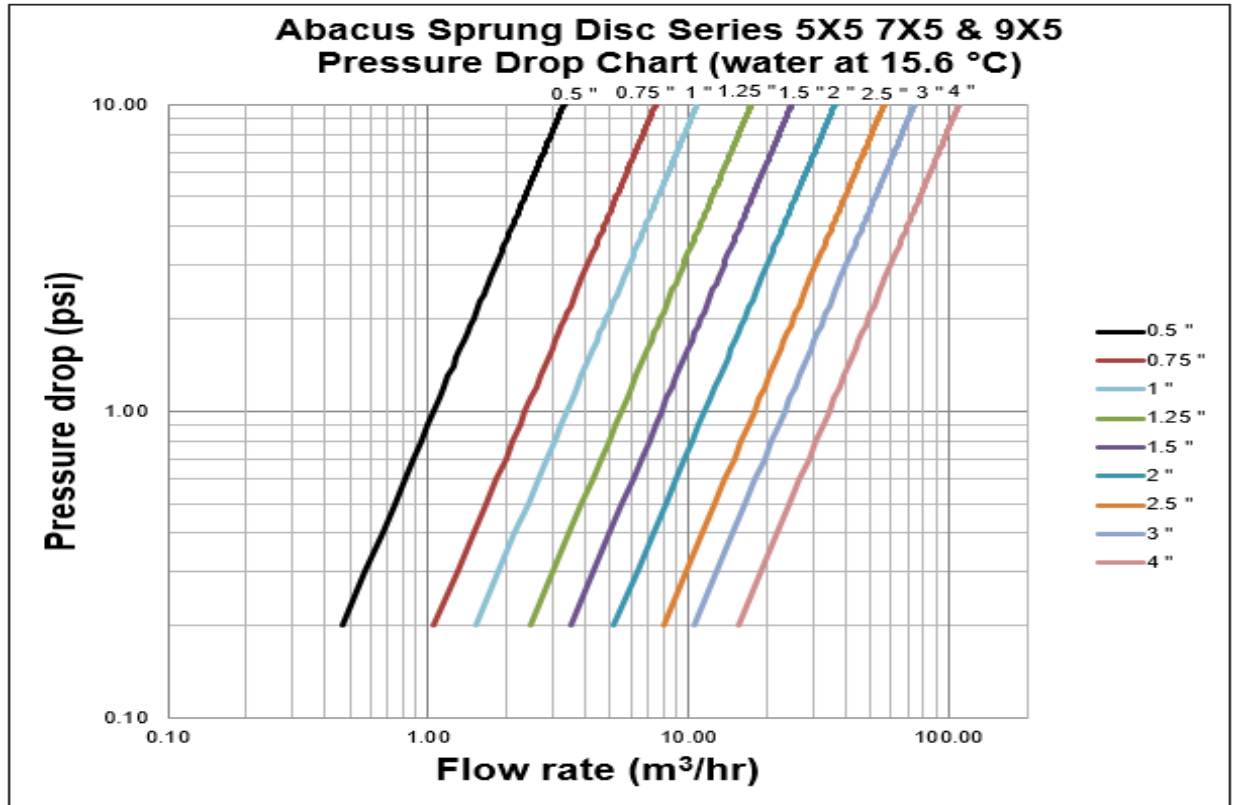


SPRUNG DISC SERIES 5X5, 7X5 & 9X5 TYPE PRESSURE DROP CHART



| NPS(“) | DN (mm) | K _v | C _v |
|--------|---------|----------------|----------------|
| 0.5 | 15 | 4 | 5 |
| 0.75 | 20 | 9 | 10 |
| 1 | 25 | 13 | 15 |
| 1.25 | 32 | 21 | 25 |
| 1.5 | 40 | 30 | 35 |
| 2 | 50 | 44 | 52 |
| 2.5 | 65 | 68 | 80 |
| 3 | 80 | 89 | 104 |
| 4 | 100 | 132 | 155 |

K_v: the flow of water through a valve at 15.6°C in cubic metres per hour (m³/hr) with a pressure drop of 1 bar across the valve.

C_v: the flow of water through a valve at 60°F in US gallons per minute (USgpm) with a pressure drop of 1 psi across the valve.

Advice and assistance provided without charge is given in good faith but without responsibility.