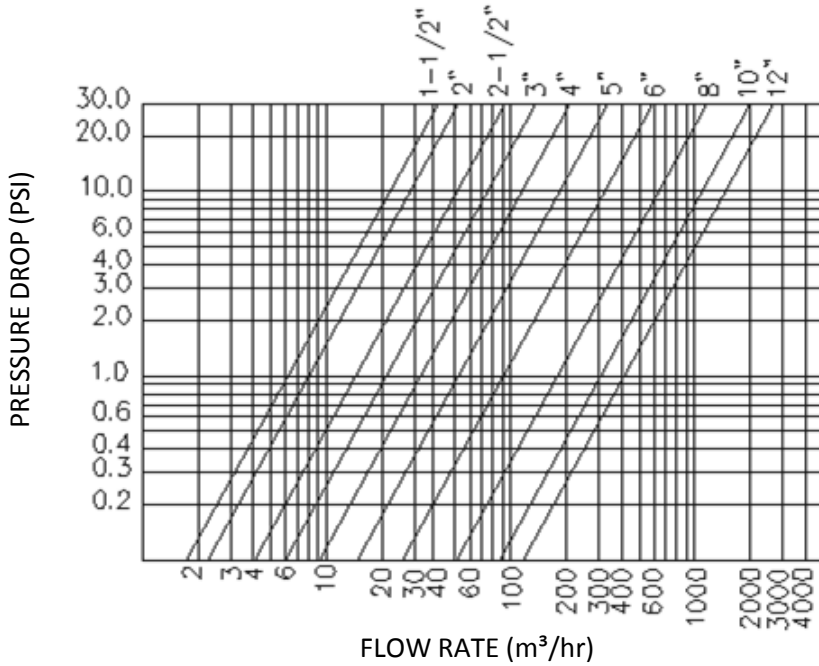


Abacus Sprung Swing Type Series 9X2
Pressure Drop Chart (Water at 15.6°C)



FLOW COEFFICIENT (Cv) and FLOW FACTOR (Kv)			
NPS	DN	Kv	Cv
1½	40	25	29
2	50	36	42
2½	65	60	70
3	80	94	110
4	100	145	170
5	125	235	275
6	150	406	475
8	200	817	956
10	250	1401	1640
12	300	1866	2185

Kv: 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
 Cv: The flow of water through a valve at 60°F in US gallons/minute (USgpm) with a pressure drop of 1 psi