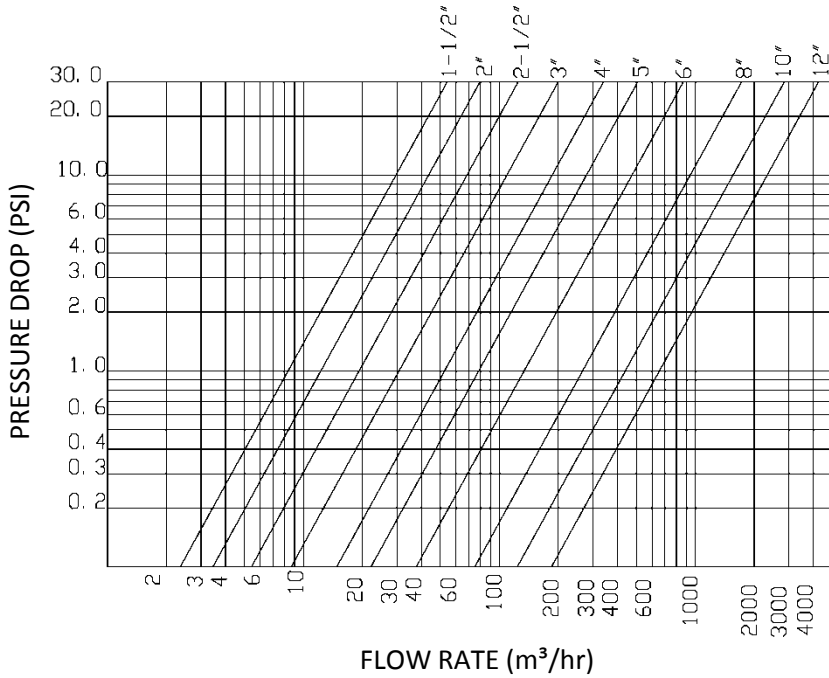


**Abacus Full Swing Type Series 7X2
Pressure Drop Chart (Water at 15.6°C)**



FLOW COEFFICIENT (Cv) and FLOW FACTOR (Kv)			
NPS	DN	Kv	Cv
1½	40	36	42
2	50	56	65
2½	65	93	109
3	80	138	162
4	100	241	282
5	125	346	405
6	150	589	690
8	200	1170	1370
10	250	2067	2420
12	300	2827	3310

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