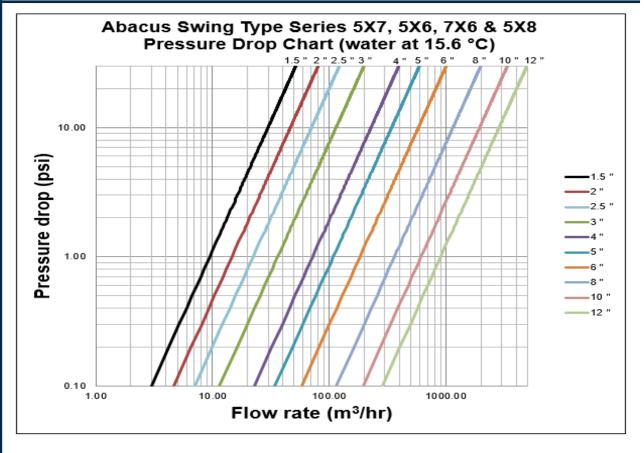
## SWING SERIES 5X7, 5X6, 7X6, & 5X8 TYPE PRESSURE DROP CHART





NPS(")	DN (mm)	K <sub>v</sub>	C <sub>v</sub>
1.5	40	36	42
2	50	56	65
2.5	65	85	99
3	80	138	162
4	100	275	322
5	125	413	484
6	150	700	820
8	200	1384	1620
10	250	2340	2740
12	300	3442	4030

 $K_v$ : the flow of water through a valve at 15.6°C in cubic metres per hour (m<sup>3</sup>/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.