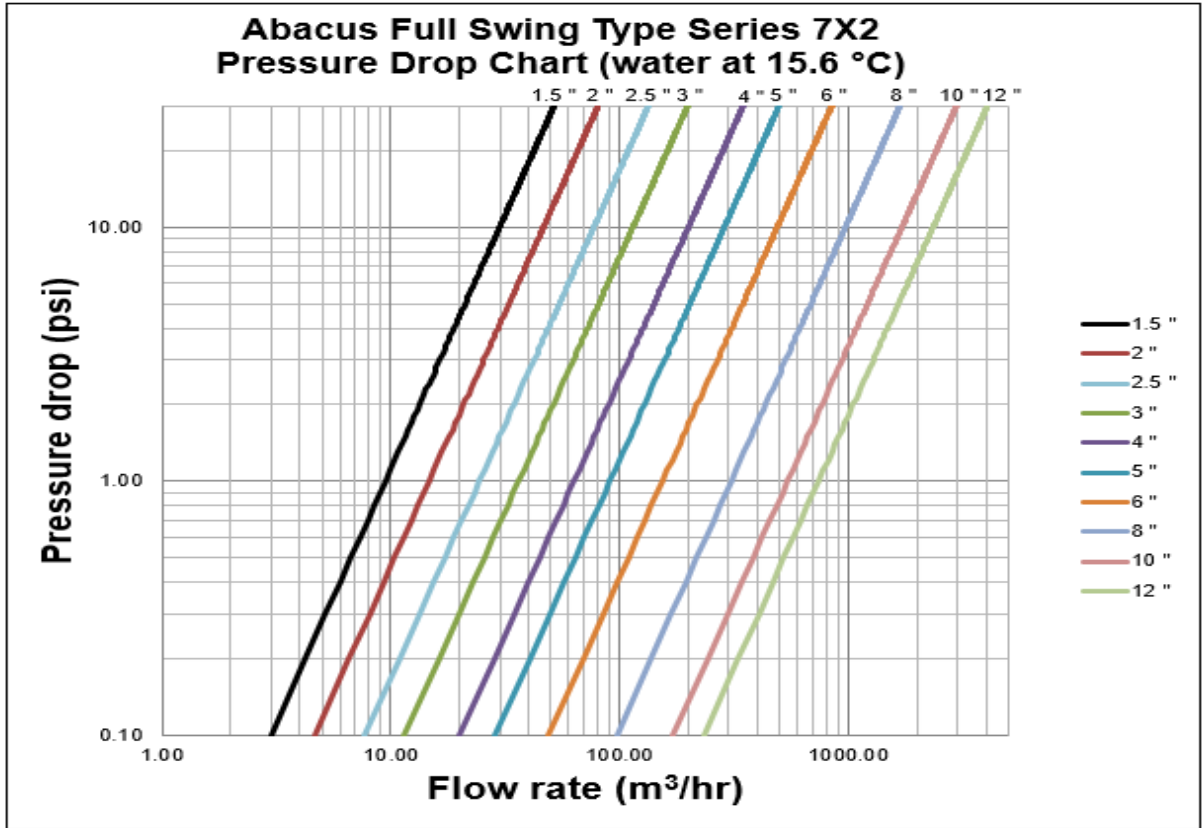


## FULL SWING SERIES 7X2 TYPE PRESSURE DROP CHART



NPS(“)	DN (mm)	K <sub>v</sub>	C <sub>v</sub>
1.5	40	36	42
2	50	56	65
2.5	65	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

K<sub>v</sub>: 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<sub>v</sub>: 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.