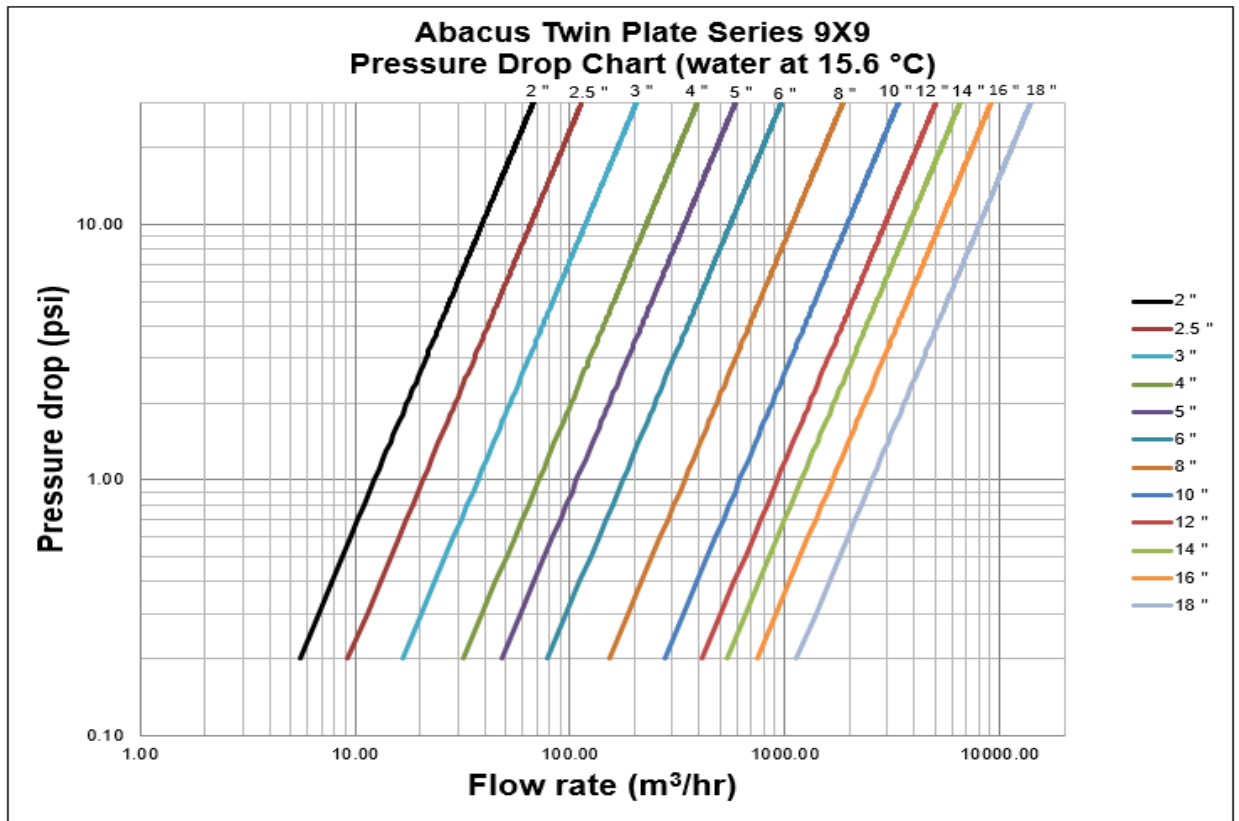


## TWIN PLATE SERIES 9X9 TYPE PRESSURE DROP CHART



NPS(“)	DN (mm)	K <sub>v</sub>	C <sub>v</sub>
2	50	47	55
2.5	65	79	93
3	80	142	166
4	100	273	320
5	125	410	480
6	150	671	785
8	200	1298	1520
10	250	2349	2750
12	300	3511	4110
14	350	4553	5330
16	400	6346	7430
18	450	9695	11350

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.