

Pressure Sustaining Valves Watts PR600



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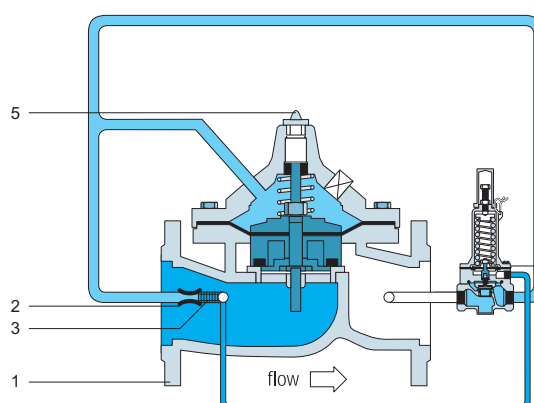
stem assembly, which are guided by an exchangeable bearing in the cover and the valve seat. The Watts PR600 is easy to install and adjust. It is available with flanges (DN50 - DN300).



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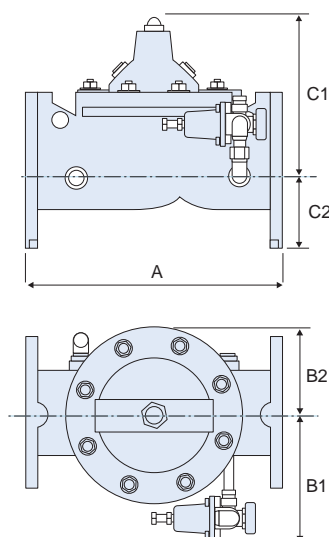


The pilot operated sustaining valve PR600 sustains a minimum adjustable pressure. This valve is therefore suitable to avoid a too low pressure in the main system, for example if your customer is using more water than expected. This very accurate valve is designed to operate with a minimum of maintenance. The only moving parts in the valve are the diaphragm and the stem assembly, which are guided by an exchangeable bearing in the cover and the valve seat. The Watts PR600 is easy to install and adjust. It is available with flanges (DN50 - DN300).

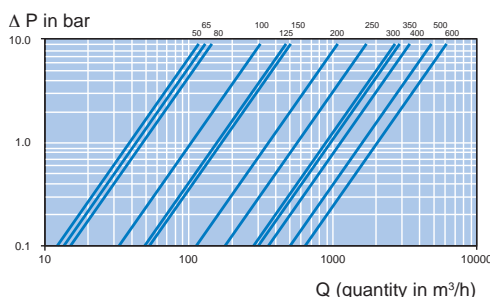


No.	name
1	Body/Main valve
2	Fixed orifice
3	Flow strainer
4	Pilot valve
5	Air vent
6	Flexible tubing

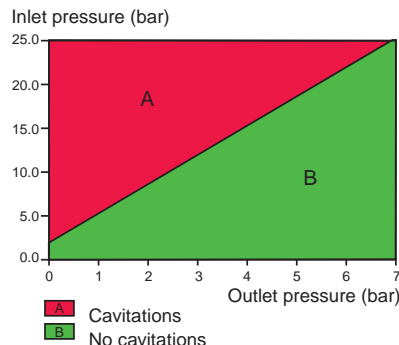
Dimensions



Pressure Loss Curve



Cavitation Curve



DN	PN	A	B1	B2	C1	C2	Kg
50	10/16/25	230	160	85	165	85	20
65/60	10/16/25	290	170	85	165	95	25
80	10/16/25	310	175	85	165	100	30
100	10/16	350	190	120	210	110	40
100	25	350	190	120	210	120	40
125	10/16	400	200	150	285	125	70
125	25	400	200	150	285	135	70
150	10/16	480	210	150	285	145	90
150	25	480	210	150	285	150	90

DN	PN	A	B1	B2	C1	C2	Kg
200	10	600	235	200	360	170	150
200	16	600	235	200	360	170	150
200	25	600	235	200	360	180	150
250	10	730	280	255	475	200	400
250	16	730	280	255	475	200	400
250	25	730	280	255	475	215	410
300	10	850	305	300	570	230	550
300	16	850	305	300	570	230	550
300	25	850	305	300	570	245	570

Max. temperature: 20 °C

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