

## PSS-Series Self-Cleaning Pump Suction Screen Performance Data

Flange Size (in)	Max Flow Rate		Screen Length (in)	Total Length (in)	Screen Diameter (in)	Flange Size (in)	Return Inlet Pipe Size (in)	Operating Pressure min-max (psi)	Weight (lbs)	Cleaning Spray (gpm)	Model Number
	gpm	m <sup>3</sup> /h									
4	325	74	11	25	16	4	1.5	35-100	38	20	PSS200
6	550	125	15	28.8	16	6	1.5	40-100	57	20	PSS400
8	750	170	16	32.5	24	8	1.5	40-100	101	20	PSS600
10	950	216	18	34.5	24	10	1.5	45-100	108	20	PSS800
10	1350	307	23	39.5	24	10	1.5	50-100	116	24	PSS1000
12	1650	375	26	42.5	24	12	1.5	55-100	128	24	PSS1400
12	1950	443	28	44.5	26	12	1.5	55-100	148	24	PSS1700
14	2350	534	32	48.5	26	14	1.5	60-100	160	24	PSS2000
16	2600	590	35	52.5	30	16	1.5	65-100	223	28	PSS2400
16	3000	681	40	57.5	30	16	1.5	40-65	236	44	PSS3000
18	3500	795	40	59.5	36	18	1.5	50-65	283	44	PSS3500
18	4000	908	40	63.5	42	18	1.5	40-65	358	44	PSS4000