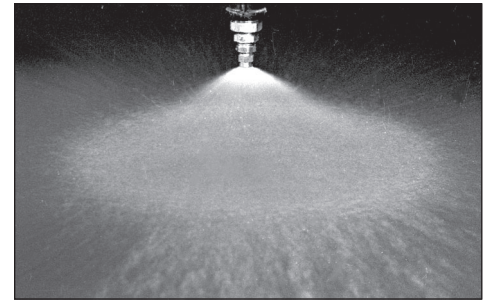
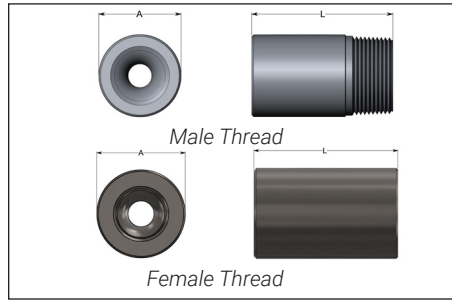
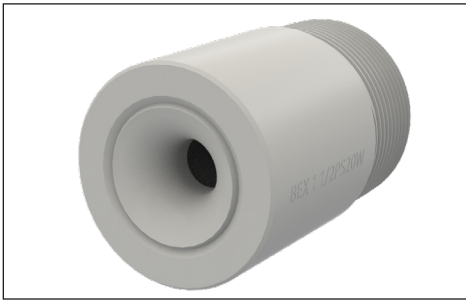




PSW SERIES SPRAY NOZZLE

FULL-CONE • THREADED CONNECTION • ONE PIECE



SPRAY CHARACTERISTICS:

A full cone spray pattern with large flow capacities. Standard spray angle is 120° at 40 PSI.

TYPICAL APPLICATIONS:

- High Impact Applications
- Scrubbing and Pollution Control
- Rinsing and Cooling

CONSTRUCTION:

The models listed are machined from plastic and consist of a body plus a non-removable insert. Standard materials are PVC, CPVC, Teflon, and polypropylene.

Female Size	Dim 'A'	Dim 'L'	Male Size	Dim 'A'	Dim 'L'
1¼FPSW	3¼	2	1¼PSW	3	1¾
1½FPSW	4¼	2½	1½PSW	4	2
2FPSW	5⅞	3	2PSW	5⅞	2½
2½FPSW	5⅞	3½	2½PSW	5⅞	4
3FPSW	5⅞	4	3PSW	5⅞	3½

All dimensions are in inches

Model ID		Pipe Size	Max. Free Passage	Capacities at Various Pressures								
Female	Male			0.2 bar	0.3 bar	0.5 bar	0.7 bar	1.5 bar	3 bar	4 bar	5 bar	6 bar
1-1/4FPS17W	1-1/4PS17W	1-1/4	6.35	35	42	55	65	95	134	155	173	190
1-1/4FPS20W	1-1/4PS20W	1-1/4	6.35	41	50	64	76	112	158	182	204	223
1-1/2FPS17W	1-1/2PS17W	1-1/2	6.35	35	42	55	65	95	134	155	173	190
1-1/2FPS19W	1-1/2PS19W	1-1/2	6.35	39	47	61	72	106	150	173	194	212
1-1/2FPS21W	1-1/2PS21W	1-1/2	6.35	43	52	68	80	117	166	191	214	234
1-1/2FPS25W	1-1/2PS25W	1-1/2	7.95	51	62	81	95	140	197	228	255	279
1-1/2FPS29W	1-1/2PS29W	1-1/2	7.95	59	72	93	111	162	229	264	296	324
2FPS20W	2PS20W	2	6.35	41	50	64	76	112	158	182	204	223
2FPS25W	2PS25W	2	7.95	51	62	81	95	140	197	228	255	279
2FPS32W	2PS32W	2	7.95	65	80	103	122	179	253	292	326	357
2FPS40W	2PS40W	2	9.53	82	100	129	153	223	316	365	408	447
2FPS48W	2PS48W	2	9.53	98	120	155	183	268	379	438	489	536
2FPS55W	2PS55W	2	13.49	112	137	177	210	307	434	501	561	614
SFPS60W	2PS60W	2	13.49	122	150	193	229	335	474	547	611	670
2FPS72W	2PS72W	2	14.30	147	180	232	275	402	568	656	734	804
2FPS76W	2PS76W	2	14.30	155	190	245	290	424	600	693	775	848
2FPS84W	2PS84W	2	15.88	171	210	271	320	469	663	766	856	938
2-1/2FPS84W	2-1/2PS84W	2-1/2	15.88	171	210	271	320	469	663	766	856	938
2-1/2FPS96W	2-1/2PS96W	2-1/2	17.48	196	240	309	366	536	758	875	978	1,072



