

FOAM JETS PF 3400 SERIES FOAM EFFECT NOZZLES



DESIGN / APPLICATION DATA:

A column of frothy, aerated water, recommended for small and medium display. Jet has low profile and neat appearance. No constant water level is required. Fountain installations with a lower water deserver, this nozzle type has a wide field of application.

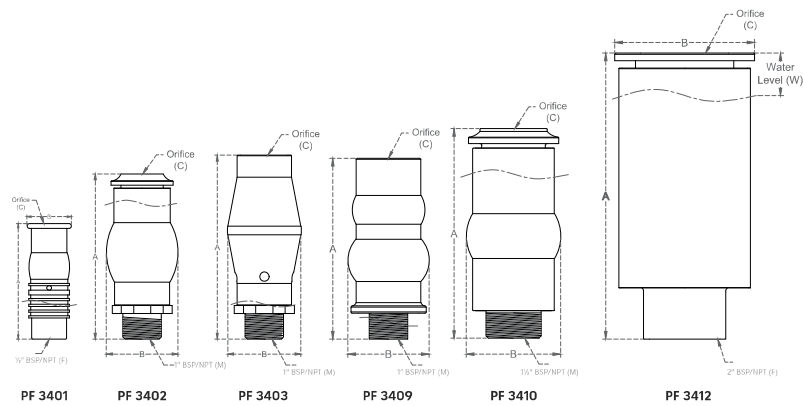
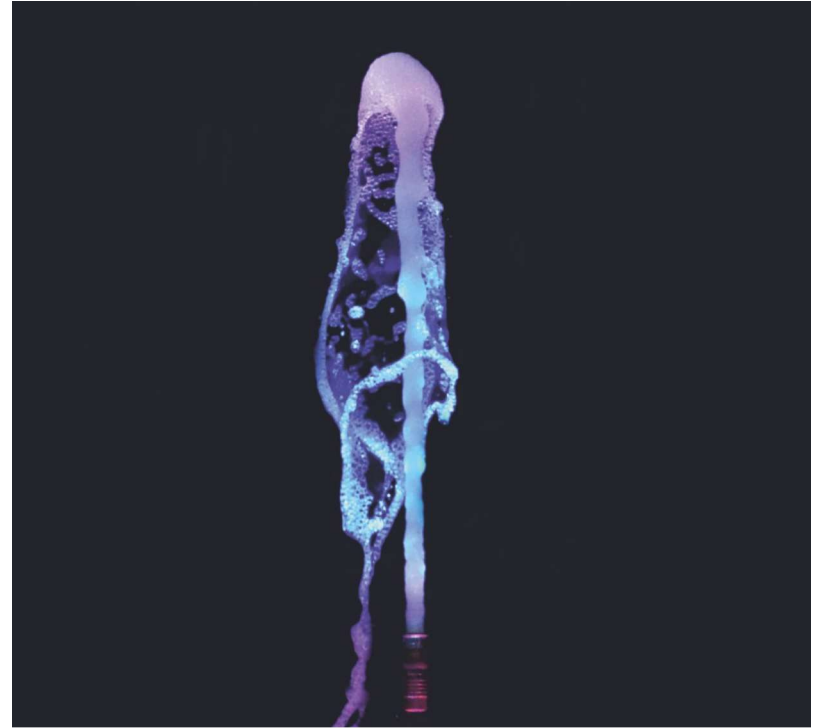
SPECIFICATION DATA:

Material of construction is cast bronze and brass with internal air/water ratio adjustment. Exterior is of Bronze.

OPERATING DATA:

Noise	: Moderate
Visibility	: Excellent
Splash/Mist	: Low
Wind Stability	: Good
Aeration Quality	: Good





HYDRAULIC DATA

Model No.	BSP/ NPT	Dimension A (mm)	Dimension B (mm)	Orifice C (mm)	Water Level W (mm)		Stream Height in Meter									
							0.50	1.00	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00
PF 3401	1/2"	99	39	23	80	LPM	40	60								
						Head in Mtr	0.75	1.50								
PF 3402	1"	142	62	32	40	LPM	55	80	97	111	123					
						Head in Mtr	0.75	1.50	2.25	3.00	3.75					
PF 3403	1"	158	65	40	130	LPM	60	95	125	140	160	185				
						Head in Mtr	0.75	1.50	2.25	3.00	3.75	4.50				
PF 3409	1"	155	71	50	150	LPM	70	100	135	150	170	195				
						Head in Mtr	0.75	1.50	2.25	3.00	3.75	4.50				
PF 3410	1 1/2"	180	82	50	40	LPM	125	176	217	252	282	310	335	360	381	402
						Head in Mtr	0.75	1.50	2.25	3.00	3.75	4.50	5.25	6.00	6.75	7.50
PF 3412	2"	250	121	70	40	LPM	230	270	315	347	385	400	440	450	485	
						Head in Mtr		1.50	2.25	3.00	3.75	4.50	5.25	6.00	6.75	7.50