

AERATED JETS

PF 4000 SERIES FOAM EFFECT NOZZLES

DESIGN / APPLICATION DATA:

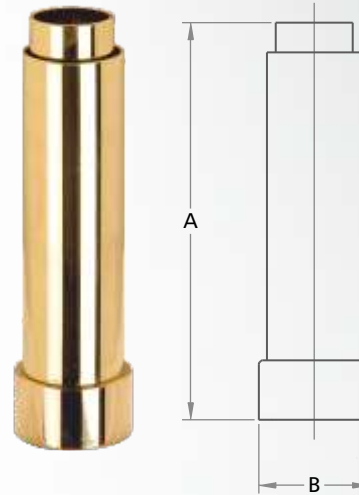
Aquascape Aerated Jet Nozzles are injection Nozzles that are independent on the water level. Because of the injection effect the surrounding air is sucked in, intensively mixed and thrown high into the air by the injector jet Aerating. Jet Nozzles are designed to produce columns of highly aerated water with a frothy effect.

SPECIFICATION DATA:

Material of construction is brass pipe with cast bronze inlet.

OPERATING DATA:

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



HYDRAULIC DATA

Model No.	BSP	Orifice in mm	Dimension A (mm)	Dimension B (mm)		Spray Height in Meter					
						1.00	1.50	2.00	3.00	4.00	5.00
PF 4001	1"	25	148	40	LPM	40	48	53			
					Head in Mtr.	4.40	5.80	7.40			
PF 4001 A	1 ¼"	32	180	51	LPM	60	70	80			
					Head in Mtr.	4.40	5.80	7.40			
PF 4002	1½"	40	205	57	LPM	90	110	120	140		
					Head in Mtr.	4.40	5.80	7.40	11.00		
PF 4003	2"	50	229	80	LPM	110	130	155	200	250	275
					Head in Mtr.	4.40	5.80	7.40	11.00	13.50	16.00