

HIGH JETS PF 1000 SERIES HIGH JET NOZZLES



DESIGN / APPLICATION DATA:

Aquascape High jet nozzle is special nozzle that is used to achieve greater fountain height, preferred in floating and lake fountains. PF 1000 series high jet nozzle have built in Adjustable Flanges.

SPECIFICATION DATA:

- Material of construction is bronze with Adjustable Flanges.
- Can be adjustable up to 5 degree from the centre line.
- Clear wind stable and full stream jet
- Independent from the water level.
- For greater fountain height.
- Not water level dependent.

OPERATING DATA:

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



HYDRAULIC DATA

Model No.	BSP/ NPT	Orifice in mm	Dimension A (mm)	Dimension B (mm)		Stream Height in Meter											
						2	3	4	5	6	8	10	15	20	25	30	
PF 1046	1"	13	145	84	LPM	65	81	94	105	116	125						
					Head in Mtr	2.45	3.70	5.00	6.10	7.35	8.55						
PF 1048	1½"	19	201	102	LPM	128	159	185	206	225	264						
					Head in Mtr	2.50	3.75	4.90	6.20	7.50	9.80						
PF 1049	2"	30	253	118	LPM	270	324	397	486	540	684	792					
					Head in Mtr	2.50	3.75	4.90	6.20	7.50	9.80	12.40					
PF 1050	3"	45	315	161	LPM	550	673	871	990	1227	1483	1662	1939	2175			
					Head in Mtr	2.50	3.75	4.90	6.20	7.50	9.80	12.40	18.30	24.60			
PF 1051	4"	55	422	186	LPM	1007	1259	1547	1799	2230	2661	2985	3489	3956	4292	4855	
					Head in Mtr	2.50	3.75	4.90	6.20	7.50	9.80	12.40	18.30	24.60	32.00	36.00	