

Function

A mound of aerated water at low levels, the Foam Jet becomes a splashy, frothy column at high levels. Ideal for medium-sized and large displays. Provides optimum visual and sounds effects.

Water level dependent.

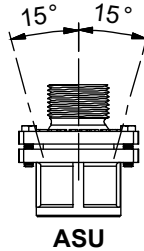
Specification

Construction shall be machined cast bronze and copper.

Options

ASU Series Swivel

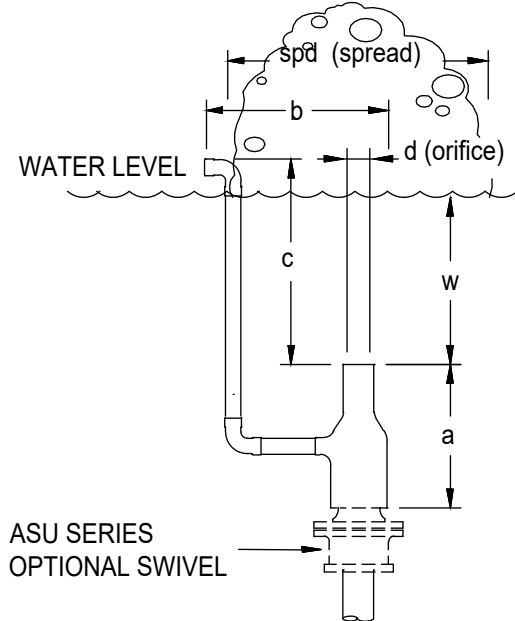
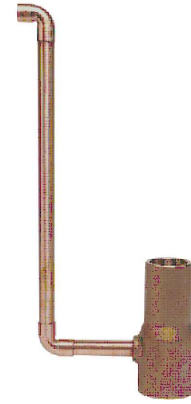
15° swivel connection for directional alignment of nozzle



Wave Suppressor

Required in small pools or confined areas.

Contact Crystal Fountains Inc. for pricing and details.



Part no.	inlet	a	b	c	d	w	suction strainer openings required	spray height	1 ft.	2 ft.	3 ft.	4 ft.	5 ft.	6 ft.	8 ft.	10 ft.	15 ft.	20 ft.
		inch / mm	inch / mm	inch / mm	orifice	inch / mm			30 cm	60 cm	90 cm	1.2 m	1.5 m	1.8 m	2.4 m	3 m	4.5 m	6 m
NFO050	1/2" NPT	3 1/4" / 82	4 1/4" / 108	3 1/2" / 90	.50" / 13 mm	2 1/2" / 65	.125" / 3 mm	gpm / Lpm head / psi spd in/mm	7.2 / 27 7.2ft / 3.1 7" / 180	8.9 / 33.7 11.8ft / 5 11" / 280	9.7 / 36.9 14.3ft / 6 13" / 330							
NFO100	1" NPT	4 1/2" / 115	6" / 150	6 1/4" / 160	1.0" / 25 mm	3" / 75	.250" / 6 mm	gpm / Lpm head / psi spd in/mm	14.3 / 54 6.5ft / 2.8 11" / 250	18.4 / 70 11.8ft / 5 14" / 355	20.7 / 78 15ft / 6.6 18" / 460	23.8 / 90 20.3ft / 9 25" / 635	26 / 98 25ft / 10.8 32" / 810	28 / 107 29ft / 12.7 43" / 1100				
NFO125	1 1/4" NPT	4 1/2" / 115	7" / 178	8" / 203	1.5" / 38 mm	4" / 100	.325" / 8 mm	gpm / Lpm head / psi spd in/mm	27 / 101 5.8ft / 2.5 11" / 280	34 / 128 9.7ft / 4.2 17" / 430	39 / 146 13ft / 5.8 24" / 600	45 / 169 18ft / 7.8 34" / 860	48 / 182 22ft / 9.4 41" / 1040	52 / 196 25ft / 11 58" / 1470	57 / 215 30ft / 13.1 76" / 1930			
NFO150	1 1/2" NPT	5 1/4" / 132	7 1/4" / 185	9 1/4" / 235	1.5" / 38 mm	5" / 125	.375" / 10 mm	gpm / Lpm head / psi spd in/mm	38 / 143 5.5ft / 2.4 12" / 300	46 / 175 9.2ft / 4 16" / 400	58 / 220 15ft / 6.4 24" / 610	65 / 247 19ft / 8.4 30" / 760	71 / 269 23ft / 10 36" / 910	79 / 300 28ft / 12 46" / 1170	85 / 321 32ft / 14 60" / 1520	92 / 347 42ft / 18 66" / 1680		
NFO200	2" NPT	7" / 178	7 3/4" / 195	10" / 255	2.0" / 50 mm	3" / 75	.500" / 12 mm	gpm / Lpm head / psi spd in/mm		49 / 185 5.1ft / 2.2 18" / 460	60 / 227 8.5ft / 3.7 24" / 610	68 / 257 11.6ft / 5 36" / 910	75 / 285 14.6ft / 6.1 48" / 1220	81 / 305 17ft / 7.3 60" / 1520	87 / 330 20ft / 8.7 72" / 1830	93 / 352 23.1ft / 10 84" / 2130	111 / 421 34.9ft / 15 96" / 2440	
NFO300	3" NPT	9 1/4" / 235	13 1/2" / 345	11 1/2" / 290	3.0" / 76 mm	3 1/2" / 90	.750" / 20 mm	gpm / Lpm head / psi spd in/mm		110 / 415 7ft / 3.0 15" / 380	130 / 490 9ft / 3.9 26" / 660	140 / 525 11ft / 4.8 36" / 900	165 / 625 14ft / 6.1 36" / 900	170 / 635 15ft / 6.5 48" / 1220	190 / 710 21ft / 9.1 70" / 1780	200 / 760 24ft / 11 80" / 2080	240 / 900 33ft / 14 80" / 2080	290 / 1100 47ft / 20 90" / 2280

use unshaded area of chart for best performance

Notes

1. Dimension " w " must be maintained.
2. A constant unvarying water level is required.
3. Requires non-turbulent water supply.