Distributor for Crystal Fountains

Custom Fountains, Inc.

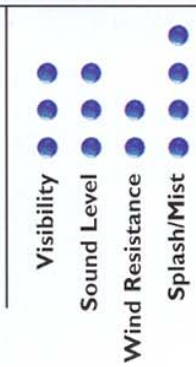
1-800-563-5628 - 513-398-1447 - Fax 513-398-5141

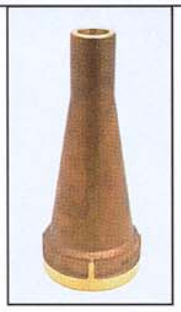
Plume Jet

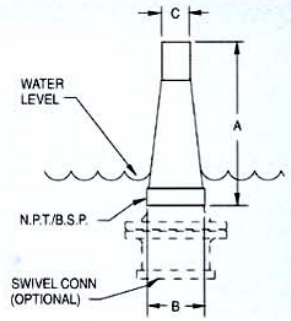
NEF series

Function

An elongated column of water with impressive vertical effects, the NEF Plume Jet produces an elegant "rooster tail" in gentle winds. Primarily for use in medium-sized and large displays. **Not water level dependent.**







Dimensions / Performance

DEFO no.	suction strainer openings required	a dim.	b dim.	c dim. (id)	inlet (npt) (bsp)	spray height	5'	10'	15'	20'	30'	40'	50'	60'	70'	80'	90'	100'
NEF-100	.250"	4"	2"	½"	1"	gpm	12	16	21	23								
						head	7'	13'	19'	24'								
						spread	11"	11"	36"	36"								
NEF-150	.300"	5"	2½"	⅝"	1½"	gpm		34	35	38	46							
						head		14'	20'	24'	42'							
						spread		20"	40"	46"	60"							
NEF-200	.350"	6"	3"	⅞"	2"	gpm		41	61	70	94	113						
						head		14'	21'	28'	40'	61'						
						spread		32"	52"	58"	72"	84"						
NEF-300	.500"	10"	4"	1⅛"	3"	gpm		71	78	124	149	172	188	214	61			
						head		12'	19'	26'	42'	56'	65'	81'	21'			
						spread		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a			
NEF-400	.500"	11"	5"	1½"	4"	gpm				200	272	301	313	382	422	504	575	600
						head				24'	42'	51'	56'	81'	98'	134'	145'	165'
						spread				n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NEF-500	1.000"	14"	6½"	2"	5"	gpm				410	530	600	650	730	780	840	890	940
						head				27'	42'	55'	70'	82'	97'	110'	130'	150'
						spread				n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

Specification:

Construction shall be cast bronze with machined inner surface.

Options:

(Add suffix)

Q - chrome plated

S - DEFO swivel connection (see ASL/ASU series)

Note:

(for optimum effect)

1. Requires fine screening at pump. Screen openings should not exceed 50% of dim. 'C'.
2. Swivel alignment should not exceed 5°.
3. Requires a straight length of pipe to inlet minimum 6X inlet size diameter.
4. Use shaded chart section.
5. Contact factory for customized bore sizes.

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