

## Function

A geyser-like eruption of foamy white water, the Cascade Jet bursts from the surface and then falls heavily in a conical pattern. Provides optimum visual and sound effects. Ideal for medium-sized and large displays. **Water level dependent.**

## Specification

Construction shall be cast bronze with machined orifice

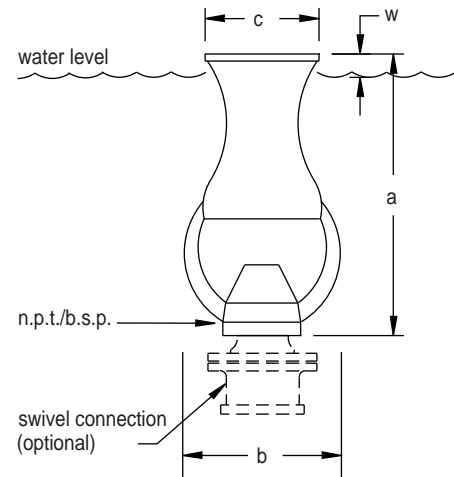
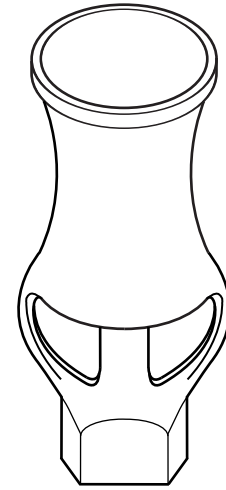
## Options

W - wave suppression device

Swivel connection for directional alignment after installation:  
see ASL/ASU series for NCA 075/125/150/200/300

## Notes (for optimum effect)

1. Dimension 'w' (nozzle projection above water level) for NCA-125/150/200/300 must be maintained
2. Dimension 'w' (nozzle projection below water level (-)) for NCA-050/075 must be maintained
3. Requires non-turbulent water supply
4. Wave suppression device required in small circular pools or confined areas
5. A constant unvarying water level is required



## Dimensions

## Performance

part no.	inlet n.p.t./ b.s.p.	suction strainer openings required	a	b	c	w	spray height													
								2'	3'	4'	5'	6'	8'	10'	12'	15'	20'	25'	30'	
NCA050	1/2"	.250"	4"	2"	2"	-1 1/4"	gpm	7	9	10	11									
							head	16'	25'	35'	39'									
NCA075	3/4"	.320"	5 1/2"	2 3/4"	2 1/2"	-1"	gpm	12	15	16	20	20	23							
							head	21'	23'	32'	44'	51'	69'							
NCA125	1 1/4"	.320"	8"	4 1/2"	3 1/2"	1/2"	gpm	16	21	23	26	29	34	38	40					
							head	12'	18'	23'	28'	37'	50'	58'	65'					
NCA150	1 1/2"	.320"	9"	4 3/4"	3 3/4"	1/2"	gpm	23	29	32	36	42	45	49	53	58				
							head	11'	14'	18'	23'	37'	46'	50'	62'					
NCA200	2"	.675"	10 3/4"	5 1/2"	4 1/2"	1/2"	gpm			42	47	50	61	67	71	75	92			
							head			14'	19'	24'	33'	40'	43'	49	71'			
NCA300	3"	.875"	14 1/4"	8"	6 1/2"	3/4"	gpm				88	90	93	112	116	144	166	187	205	
							head				24'	26'	35'	42'	49'	63'	79'	104'	116'	
							spread			15"	20"	20"	36"	40"	43"	50"	55"	84"	96"	

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CASCADE JET

SERIES

NCA

REV.

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