

Comet Nozzle



An almost limitless range of interesting effects and patterns can be achieved with our Comet nozzle. Used as a single jet, or in groups, or in concert with other nozzle models, the Comet's single, clear stream, glass-like effect can easily be configured to spray inward from the perimeter, or outward from center, and is most often incorporated into spray rings and bars. Each Comet nozzle is adjustable 24° (12° off center), for precise aiming. Comet nozzles can be arranged and adjusted

in groups to create interesting patterns and effects. Create an impressive dome in a circular pool, or a simple series of inward arcs culminating in a central crashing fall. Whatever your design plans are, the Comet nozzle has a place in them.



Technical description:

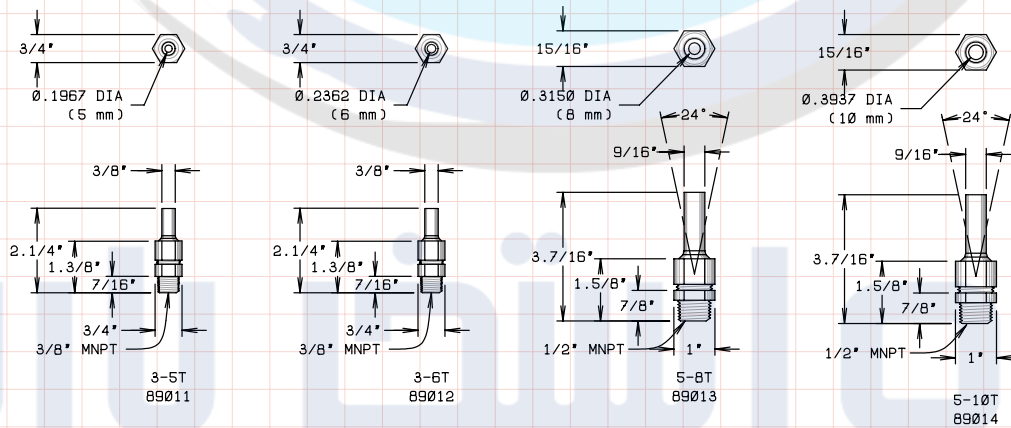
- All Comet nozzles are adjustable smooth bore nozzles with straightening vanes.
- Comet nozzles are water level independent and can be located in "dry" areas.
- Construction is of brass with Teflon seats and ABS flow straightening vanes.
- Comet nozzles should not be mounted in swimming pools where they may cause injury. Use with swimming pools requires the jet to be mounted in a flush niche to protect the swimmers.
- All Comet nozzles are male NPT threads.

Visibility					
Noise Level					
Splash					
Wind Stability					
Energy Efficiency					



Comet Nozzle

Display Height	3-5 T				3-6 T				5-8 T				5-10 T				Display Height
Feet	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	Meters
1'-8"	1.0	2.3	3.8	0.07	1.3	2.0	4.8	0.06	2.5	2.3	9.5	0.07	4.1	26.7	15.5	0.80	0.50
2'-6"	1.4	3.0	5.3	0.09	1.6	3.0	6.2	0.09	3.0	3.3	11.5	0.10	5.0	3.7	19.0	0.11	0.75
3'-3"	1.7	4.3	6.3	0.13	1.9	4.0	7.2	0.12	3.3	4.3	12.6	0.13	5.8	4.7	21.9	0.14	1.00
4'-1"	1.9	5.0	7.2	0.15	2.3	5.0	8.7	0.15	3.9	5.3	14.9	0.16	6.7	6.0	25.3	0.18	1.25
4'-11"	2.1	6.0	8.0	0.18	2.6	6.0	10.0	0.18	4.5	6.0	17.0	0.18	7.4	6.7	28.3	0.20	1.50
5'-9"	2.3	7.3	8.7	0.22	2.9	7.0	11.1	0.21	4.9	7.0	18.8	0.21	8.2	8.3	31.0	0.25	1.75
6'-7"	2.4	8.3	9.3	0.25	3.2	8.3	12.1	0.25	5.4	8.0	20.5	0.24	8.8	9.3	33.4	0.28	2.00
8'-2"					3.7	10.7	14.0	0.32	6.2	10.7	23.4	0.32	10.0	12.0	37.9	0.36	2.50
9'-10"					4.1	13.3	15.6	0.40	6.9	13.0	26.1	0.39	11.0	14.7	41.9	0.44	3.00
11'-6"									7.5	15.7	28.5	0.47	12.0	17.3	45.6	0.52	3.50
13'-1"									8.1	18.0	30.7	0.54	12.9	20.0	49.0	0.60	4.00
16'-5"													14.5	25.3	55.2	0.76	5.00
19'-8"													16.0	30.7	60.8	0.92	6.00
Mat'l	Brass				Brass				Brass				Brass				Mat'l
Weight	0.06 Kg		0.13 Lbs		0.06 Kg		0.13 Lbs		0.13 Kg		0.29 Lbs		0.13 Kg		0.29 Lbs		Weight
Article #	690-552				690-553				691-553				691-554				Article #
ID #	50968				50969				50970				50971				ID #
Part #	89011				89012				89013				89014				Part #



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Display Height	10-12 T				10-14 T				15-17 T				15-20 T				Display Height
Feet	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	GPM	TDH	LPM	BAR	Meters
1'-8"	5.7	2.0	21.5	0.06	7.9	2.0	30.1	0.06	11.1	2.0	42.2	0.06	15.5	2.0	58.9	0.06	0.50
2'-6"	6.8	2.7	25.9	0.08	9.9	3.0	37.6	0.09	13.7	3.0	52.0	0.09	19.4	2.7	73.9	0.08	0.75
3'-3"	8.2	3.7	31.2	0.11	11.7	4.0	44.5	0.12	16.4	3.7	62.2	0.11	23.0	3.7	87.3	0.11	1.00
4'-1"	9.4	4.7	35.8	0.14	13.3	5.0	50.5	0.15	18.2	5.7	69.2	0.17	26.0	4.7	98.9	0.14	1.25
4'-11"	10.5	5.7	39.8	0.17	14.7	6.0	55.9	0.18	20.1	6.3	76.4	0.19	28.8	5.7	109.3	0.17	1.50
5'-9"	11.4	7.0	43.5	0.21	16.0	7.0	60.8	0.21	21.8	7.3	82.9	0.22	31.3	6.3	118.8	0.19	1.75
6'-7"	12.3	7.7	46.9	0.23	17.2	8.0	65.3	0.24	23.4	9.3	89.0	0.28	33.6	7.3	127.6	0.22	2.00
8'-2"	14.0	9.7	53.1	0.29	19.4	10.0	73.6	0.30	26.3	11.3	100.1	0.34	37.8	9.3	143.6	0.28	2.50
9'-10"	15.4	12.0	58.6	0.36	18.7	12.3	71.0	0.37	28.9	13.3	110.0	0.40	41.6	11.3	158.0	0.34	3.00
11'-6"	16.7	14.0	63.6	0.42	23.1	14.3	87.8	0.43	31.4	15.3	119.2	0.46	45.1	13.0	171.3	0.39	3.50
13'-1"	18.0	16.0	68.3	0.48	24.8	16.7	94.2	0.50	33.6	17.3	127.7	0.52	48.8	15.0	185.3	0.45	4.00
16'-5"	20.2	20.3	76.9	0.61	27.8	20.7	105.7	0.62	35.7	19.3	135.7	0.58	54.2	19.0	206.0	0.57	5.00
19'-8"	22.3	24.7	84.6	0.74	30.6	25.0	116.1	0.75	37.7	23.3	143.3	0.70	59.6	23.0	226.3	0.69	6.00
22'-12"	24.1	29.0	91.6	0.87	33.1	29.3	125.7	0.88	41.4	27.3	157.3	0.82	64.4	27.0	244.9	0.81	7.00
23'-0"	25.8	33.4	98.2	1.00	35.4	33.7	134.7	1.01	44.8	31.3	170.2	0.94	69.0	30.7	262.3	0.92	8.00
29'-6"					37.7	38.0	143.1	1.14	48.0	35.4	182.3	1.06	73.3	34.7	278.6	1.04	9.00
32'-10"					39.7	42.7	151.0	1.28	50.9	39.4	193.6	1.18	77.4	38.7	294.1	1.16	10.00
36'-1"									53.8	43.4	204.4	1.30	81.3	42.7	308.9	1.28	11.00
39'-4"									56.5	48.4	214.6	1.45	85.0	46.7	323.0	1.40	12.00
42'-8"													88.6	50.7	336.6	1.52	13.00
45'-11"													92.0	54.7	349.6	1.64	14.00
Mat'l	Brass				Brass				Brass				Brass				Mat'l
Weight	0.45 Kg		0.99 Lbs		0.45 Kg		0.99 Lbs		0.86 Kg		1.89 Lbs		0.86 Kg		1.89 Lbs		Weight
Article #	692-553				692-554				693-550				693-551				Article #
ID #	50959				50960				50964				50965				ID #
Part #	89015				89016				89017				89018				Part #

