

Classic nozzles

COMETA PLUS

100% METAL | PLASTIC FREE | INFINITE LIFETIME | MADE IN ITALY



- Made of brass and bronze
- Crystalline water jet
- From 10 mm up to 20 mm outlet diameters
- Axial regulation flange included in the nozzle
- Independent from the water level

The Cometa Plus fountain nozzle is made of brass and bronze, with single jet, independent from the water level.

The flange included in the nozzle allows an easy, fast and durable jet axial regulation. Once regulated, the bolted flange prevents the accidental misalignment of the nozzle. Adjustable up to 7° maximum.

The effect is a crystalline water jet.

The wide range of these nozzles completes the Cometa and Cometa Big series with output jet diameters ranging from 10 mm up to 20 mm.

TIPS FOR USE AND APPLICATIONS

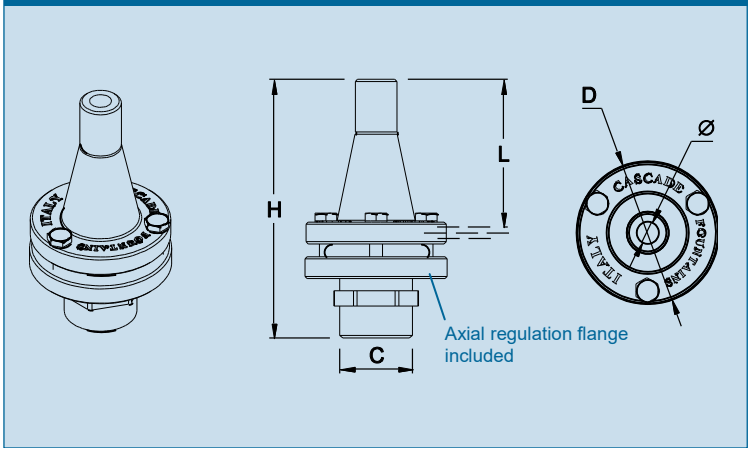
Despite its classical style, the Cometa Plus water jet adapts to any kind of composition.

Its versatility allows to use it vertically or tilted with parabolic effect and mounted on linear, shaped or ring manifolds (see the STAINLESS STEEL FOUNTAIN RINGS AND MANIFOLDS section). This allows to obtain crystalline water effects of countless geometries.

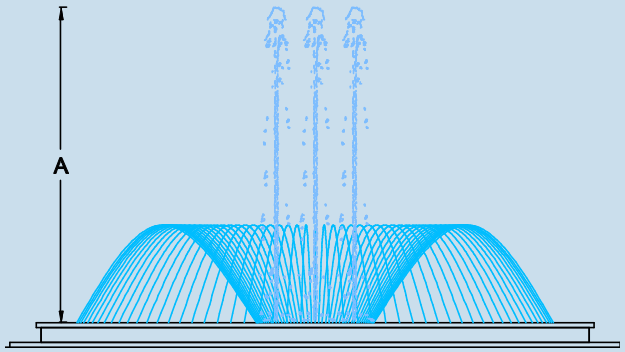
Widely used inside Boxes for dry fountains.

Underwater lighting: to enhance the water effect with monochrome or RGBW lighting features we recommend the use of the Mizar underwater LED fountain lights, professional products specific for fountain illumination, of refined design, cutting-edge technology and amazing lighting outcomes.

DIMENSIONS



APPLICATION



	COMETA PLUS 10	COMETA PLUS 12	COMETA PLUS 14	COMETA PLUS 15	COMETA PLUS 16	COMETA PLUS 17	COMETA PLUS 18	COMETA PLUS 20
CODE	CO10P	CO12	CO14	CO15	CO16	CO17	CO18	CO20
H	117 mm	117 mm	117 mm	117 mm	147 mm	147 mm	147 mm	147 mm
D	65 mm	65 mm	65 mm	65 mm	95 mm	95 mm	95 mm	95 mm
L	75 mm	75 mm	75 mm	75 mm	105 mm	105 mm	105 mm	105 mm
Ø	10 mm	12 mm	14 mm	15 mm	16 mm	17 mm	18 mm	20 mm
C	1”	1”	1”	1”	1 1/2”	1 1/2”	1 1/2”	1 1/2”
MAXIMUM HEIGHT*	6 m	6 m	6 m	6 m	7 m	7 m	7 m	10 m
MATERIAL	Brass / bronze	Brass / bronze	Brass / bronze	Brass / bronze	Brass / bronze	Brass / bronze	Brass / bronze	Brass / bronze
WEIGHT	700 g	700 g	700 g	700 g	950 g	950 g	950 g	950 g

*maximum recommended height of the water jet.

WATER JET HEIGHT A [m]	CO10P		CO12		CO14		CO15		CO16		CO17		CO18		CO20	
	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]
0.50	15.34	0.60	22.10	0.60	30.00	0.60	37.00	0.60	39.00	0.60	44.00	0.60	47.00	0.60	59.00	0.60
0.75	18.87	0.90	27.20	0.90	37.00	0.90	45.00	0.90	47.00	0.90	54.50	0.90	58.62	0.90	74.00	0.90
1.00	21.88	1.20	31.60	1.20	42.90	1.20	51.00	1.20	56.20	1.10	63.00	1.10	69.30	1.10	87.50	1.10
1.50	27.03	1.81	39.00	1.81	53.00	1.81	59.00	1.81	68.00	1.70	78.20	1.70	86.73	1.70	109.50	1.70
2.00	31.47	2.42	45.40	2.42	61.70	2.42	73.00	2.42	79.21	2.20	91.00	2.20	101.23	2.20	127.80	2.20
2.50	35.48	3.03	51.20	3.03	69.60	3.03	82.00	3.03	89.00	2.80	103.50	2.80	114.00	2.80	144.00	2.80
3.00	39.19	3.64	56.46	3.64	77.00	3.64	88.00	3.64	98.00	3.40	113.50	3.40	125.10	3.40	158.00	3.40
4.00	45.98	4.88	66.25	4.88	90.00	4.88	105.00	4.88	114.20	4.50	133.00	4.50	145.80	4.50	184.00	4.50
5.00	52.21	6.12	75.22	6.12	102.35	6.12	115.00	6.12	122.40	5.70	151.10	5.70	163.17	5.70	206.00	5.70
6.00	58.06	7.37	83.65	7.37	114.00	7.37	126.00	7.37	127.00	6.90	168.50	6.90	179.00	6.90	226.00	6.90
7.00									137.50	8.20	177.20	8.20	186.90	8.20	245.00	8.20
8.00															262.00	9.50
9.00															279.00	10.50
10.00															295.00	12.00