

Classic nozzles

CORONA

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



- Made of brass
- Crown of crystalline water jets
- Available with 18 or 24 lateral jets
- Available with or without the central jet
- Adjustable height of the central/lateral water jets
- Independent from the water level

The Corona fountain nozzle is made of brass and it is independent from the water level.

It consists of a central manifold and a series of radial arms, complete with directable Cometa nozzles.

The effect is a crown of crystalline water jets.

Available in different versions, with 18 or 24 lateral jets, with or without central Cometa.

The height of the central water jet is adjustable with respect to the height of the lateral jets, thanks to a specific internal regulation device.

TIPS FOR USE AND APPLICATIONS

The Corona nozzle produces circular water effects on a very small diameter.

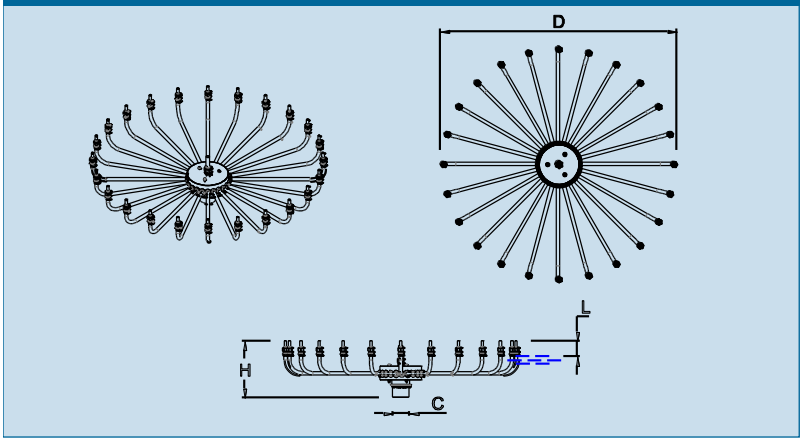
It is possible to realize variable geometries thanks to the directable Cometa nozzles.

Ideal for small and medium size basins (see the PREASSEMBLED FOUNTAINS WITH TANK section).

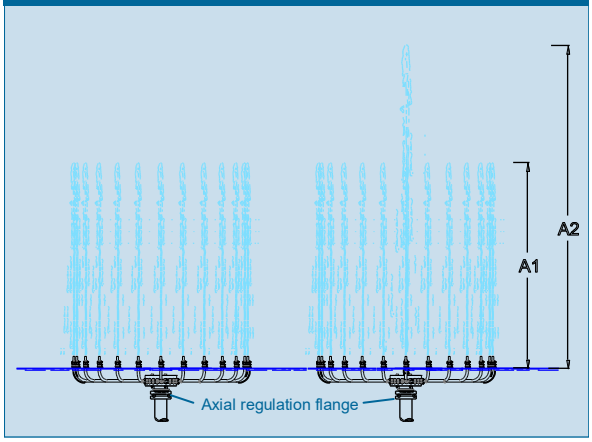
We suggest the use of the axial regulation flange.

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



	CORONA 18-4	CORONA 18-6	CORONA 24-4	CORONA 24-6	CORONA 19-4	CORONA 19-6	CORONA 25-4	CORONA 25-6
CODE	CR18-4	CR18-6	CR24-4	CR24-6	CR19-4	CR19-6	CR25-4	CR25-6
H	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
D	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm	800 mm
L	65 mm	65 mm	65 mm	65 mm	65 mm	65 mm	65 mm	65 mm
C	1 " M	2 " M	1 " M	2 " M	2 " M	2 " M	2 " M	2 " M
NO. OF JETS	18 lateral	18 lateral	24 lateral	24 lateral	18 lat. | 1 cent.	18 lat. | 1 cent.	24 lat. | 1 cent.	24 lat. | 1 cent.
Ø LAT. | CENT. JETS	4 mm	6 mm	4 mm	6 mm	4 mm | 8 mm	6 mm | 10 mm	4 mm | 8 mm	6 mm | 10 mm
MAXIMUM HEIGHT*	2.5 m	4.5 m	2.5 m	4.5 m	2 m | 4 m	2.5 m | 5 m	2 m | 4 m	2.5 m | 5 m
MATERIAL	Brass	Brass	Brass	Brass	Brass	Brass	Brass	Brass
WEIGHT	5 kg	5 kg	6 kg	6 kg	5.5 kg	5.5 kg	7 kg	7 kg

*maximum recommended height of the water jets.

JETS HEIGHT [m]		CR18-4		CR18-6		CR24-4		CR24-6		CR19-4		CR19-6		CR25-4		CR25-6	
A1	A2	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		45	0.8	100	0.8	59	0.8	133	0.8								
0.75		55	1.0	122	1.0	73	1.0	163	1.0								
1.00		63	1.5	142	1.5	84	1.5	189	1.5								
1.50		78	2.0	175	2.0	104	2.0	234	2.0								
2.00		91	3.0	204	3.0	121	3.0	272	3.0								
2.50		103	3.5	230	3.5	137	3.5	307	3.5								
3.00				254	4.2			339	4.2								
4.00				279	5.1			375	5.1								
4.50				298	6.0			397	6.0								
0.5	1									60	1.5	144	1.5	73	1.5	153	1.5
0.75	1.5									72	2.0	150	2.0	90	2.0	190	2.0
1	2									84	3.0	173	3.0	104	3.0	220	3.0
1.25	2.5									95	3.5	195	3.5	117	3.5	248	3.5
1.5	3									103	4.2	215	4.2	129	4.2	274	4.2
1.75	3.5									110	5.1	227	5.1	140	5.1	292	5.1
2	4									121	6.0	249	6.0	150	6.0	316	6.0
2.5	5											280	7.5			360	7.5

ACCESSORIES	CODE
1" AXIAL REGULATION FLANGE	FL100
2" AXIAL REGULATION FLANGE	FL200