

Classic nozzles

VULCANO 12-15-16-20-21



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

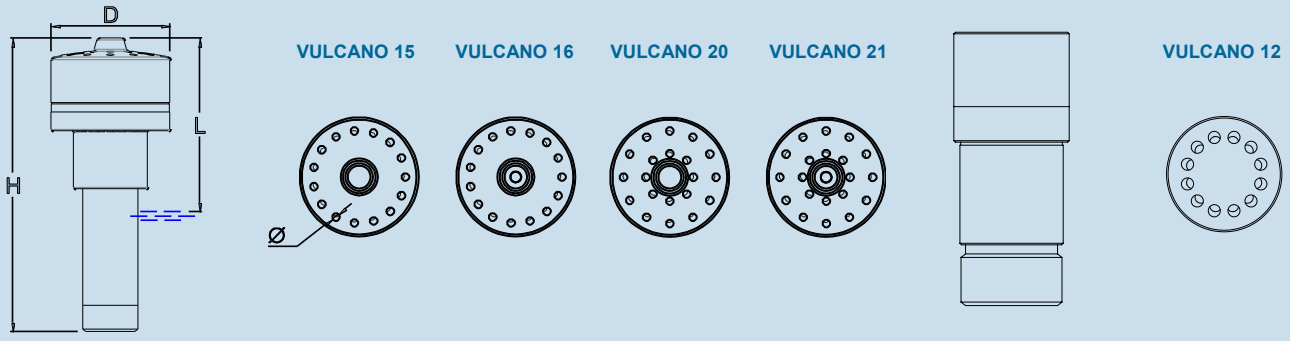
- Made of brass (stianless steel for the VUX12 version)
- Water volcano on 1, 2 or 3 levels
- Crystalline water jets
- Independent from the water level

The Vulcano 12-15-16-20-21 are fountain nozzles made of brass (stainless steel in VUX12 version) and independent from water level. These nozzles are part of the wide Cascade offer of Vulcano. The effect is a set of crystalline jets creating a water volcano on 1, 2 and 3 levels.
They can be opened to ease cleaning.

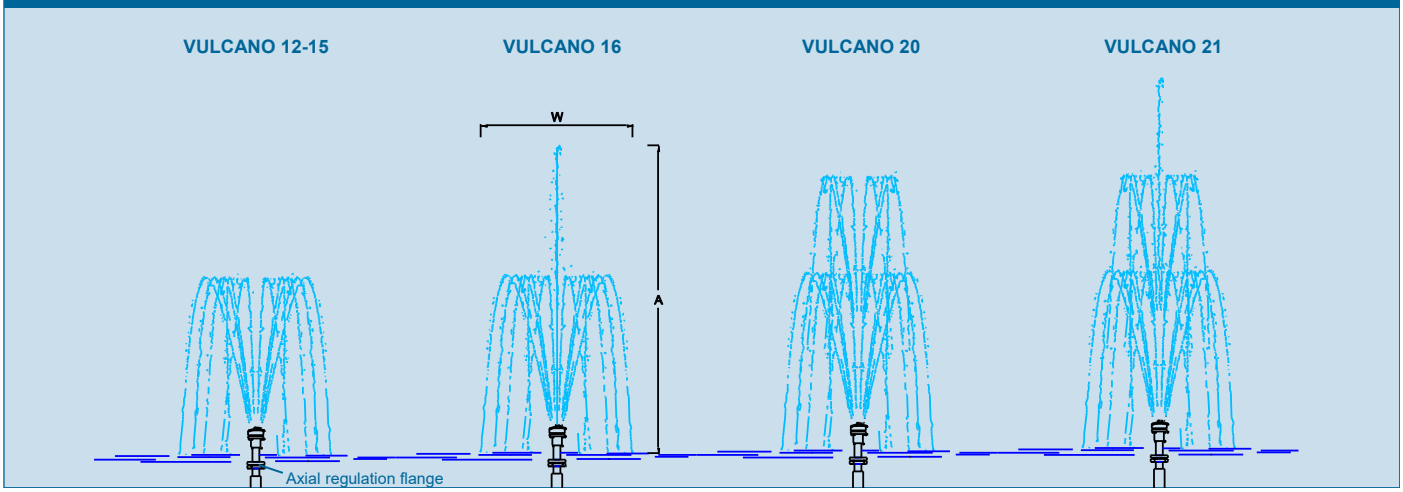
TIPS FOR USE AND APPLICATIONS

These nozzles, the smallest in the range, thanks to the limited water jet height are suitable for classical fountains or for small or tiny 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



	VULCANO 12	VULCANO 15	VULCANO 16	VULCANO 20	VULCANO 21
CODE	**VUX12**	**VU15**	**VU16**	**VU20**	**VU21**
H	90 mm	112 mm	112 mm	112 mm	112 mm
D	38 mm	45 mm	45 mm	45 mm	45 mm
L	60 mm	60 mm	60 mm	60 mm	60 mm
C	1 " M	1/2 " M	1/2 " M	1/2 " M	1/2 " M
NO. OF JETS	12 lateral	15 lateral	15 lateral | 1 central	20 lateral	20 lateral | 1 central
Ø LATERAL | CENTRAL JETS	4 mm	2.8 mm	2.8 mm | 4 mm	2.8 mm	2.8 mm | 4 mm
NO. OF WATER LEVELS	1	1	2	2	3
MAX FEATURE DIAMETER*	1.55 m	1.55 m	1.2 m	1.5 m	1.65 m
MAX FEATURE HEIGHT*	2 m	1.5 m	2 m	1.5 m	2 m
MATERIAL	AISI304 Stainless steel	Brass	Brass	Brass	Brass
WEIGHT	300 g	400 g	400 g	400 g	400 g

*maximum recommended values.

WATER FEATURE HEIGHT A [m]	VUX12			VU15			VU16			VU20			VU21		
	FLOW RATE [l/min]	HEAD [mWC]	FEATURE DIAMETER W [m]	FLOW RATE [l/min]	HEAD [mWC]	FEATURE DIAMETER W [m]	FLOW RATE [l/min]	HEAD [mWC]	FEATURE DIAMETER W [m]	FLOW RATE [l/min]	HEAD [mWC]	FEATURE DIAMETER W [m]	FLOW RATE [l/min]	HEAD [mWC]	FEATURE DIAMETER W [m]
0.50	30	0.8	0.7	20	0.68	0.4	17	0.80	0.30	21	0.90	0.50	22	1.05	0.40
0.75	37	1.1	1.06	23	1.05	0.7	19	1.20	0.40	26	1.20	0.85	25.5	1.40	0.75
1.00	43	1.4	1.42	27	1.60	1.15	24	1.95	0.50	29	1.85	1.00	28	2.25	0.85
1.50	53	2	2.12	31	2.5	1.55	29	2.8	0.70	37	2.90	1.50	36	3.20	1.15
2.00	62	2.6	2.82				38	3.6	1.20				42	4.00	1.65

ACCESSORIES	CODE
AXIAL REGULATION FLANGE	**FL50**
AXIAL REGULATION FLANGE	**FL100**