CASCADE
More than a fountain



Classic nozzles

LANCIA

AISI304 BRASS | AISI316 BRASS | 100% METAL | PLASTIC FREE | INFINITE LIFETIME | MADE IN ITALY

- In AISI304 stainless steel (AISI316 on request) and brass
- Crystalline water jet
- Outlet diameters from 20 mm up to 30 mm
- Independent from the water level
- Ideal for long parabolic jets

The Lancia fountain nozzle, made of stainless steel and brass, is complete with flow stabilizer.

The effect is a hefty arch water jet.

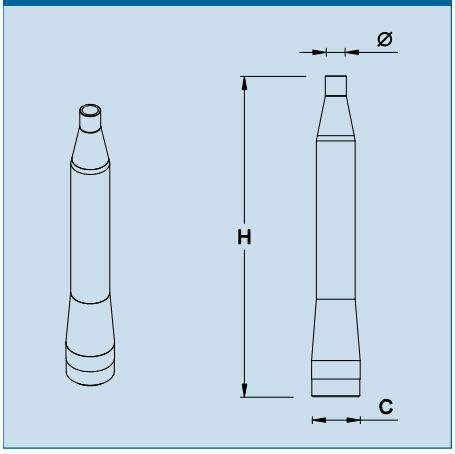
TIPS FOR USE AND APPLICATION

The Lancia allows to have significant ranges, but preserving a high coherence of the jet also according to the desired range.

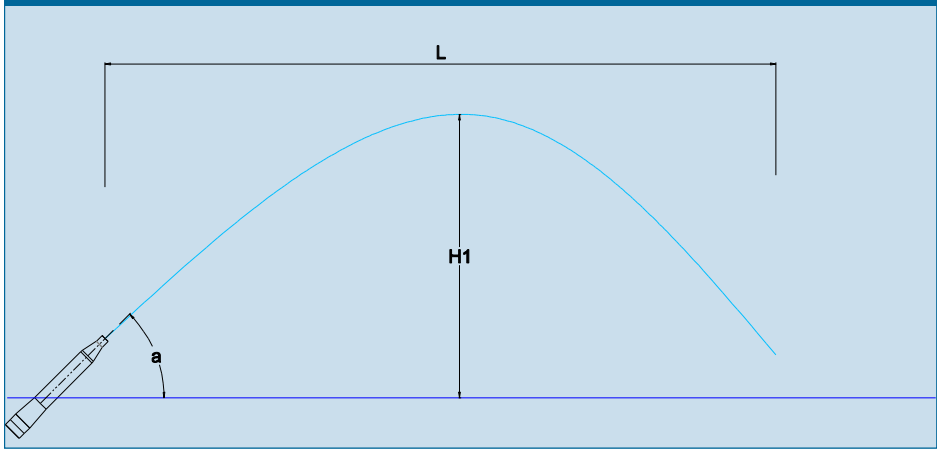
Particularly suitable for big water shows.

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



	LANCIA 200	LANCIA 250	LANCIA 300
CODE	**LAN200**	**LAN250**	**LAN300**
H	398 mm	475 mm	550 mm
Ø	20 mm	25 mm	30 mm
C	2 ” M	2 ” 1/2 M	3 ” M
MAX RANGE*	20 m	25 m	30 m
MATERIAL		AISI304** stainless steel and brass	
WEIGHT	1,3 kg	3 kg	4,5 kg

*maximum recommended parabola range of the water jet.

**AISI316 on request.

RANGE OF THE PARABOLIC JET L (a = 45°) [m]	MAX HEIGHT OF THE PARABOLIC JET H1 (a = 45°) [m]	LANCIA 200		LANCIA 250		LANCIA 300	
		FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]
6	1,5	159,1	3,8	248,6	5,1	357,9	4,8
9	2,3	194,8	5,8	304,4	7,7	438,4	7,1
12	3,0	225,0	7,7	351,5	10,2	506,2	9,5
15	3,8	251,5	9,6	393,0	12,8	565,9	11,9
18	4,5	275,5	11,5	430,5	15,4	619,9	14,3
21	5,3	297,6	13,4	465,0	17,9	669,6	16,6
24	6,0			497,1	20,5	715,8	19,0
27	6,8					759,3	21,4
30	7,5					800,3	23,7

RANGE OF THE PARABOLIC JET L (a = 60°) [m]	MAX HEIGHT OF THE PARABOLIC JET H1 (a = 60°) [m]	LANCIA 200		LANCIA 250		LANCIA 300	
		FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]
6	2,6	170,9	4,4	267,1	5,9	384,6	5,5
9	3,9	209,4	6,7	327,1	8,9	471,0	8,2
12	5,2	241,7	8,9	377,7	11,8	543,9	11,0
15	6,5	270,3	11,1	422,3	14,8	608,1	13,7
18	7,8	296,1	13,3	462,6	17,7	666,2	16,5
21	9,1	319,8	15,5	499,7	20,7	719,5	19,2
24	10,4			534,2	23,6	769,2	21,9
27	11,7					815,9	24,7
30	13,0					860,0	27,4