

Classic nozzles

POLVERIZZATORE

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



- Made of brass (AISI 304 Stainless steel on request)
- Water cloud feature
- Low pressure required
- Independent from the water level

Fountain nozzle, made of brass, independent from the water level.

It allows to pulverize water with the only hydraulic pressure, obtaining a cloud of water.

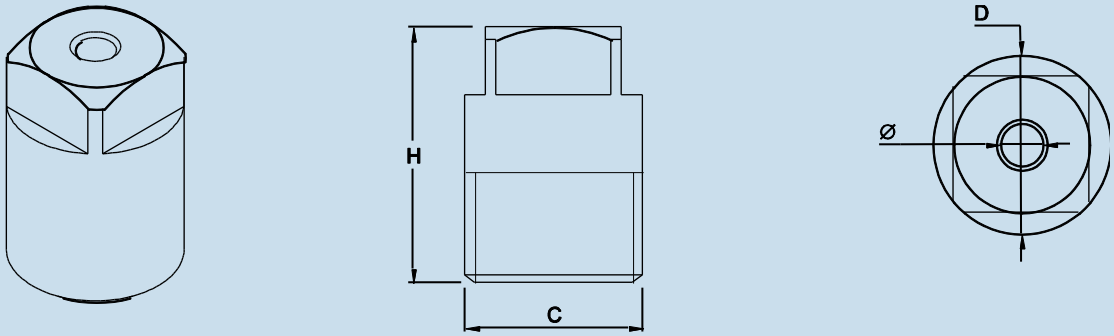
TIPS FOR USE AND APPLICATIONS

The Polverizzatore allows to spray water with relatively low pressures keeping water drops intact, differently from the Atomizzatore.

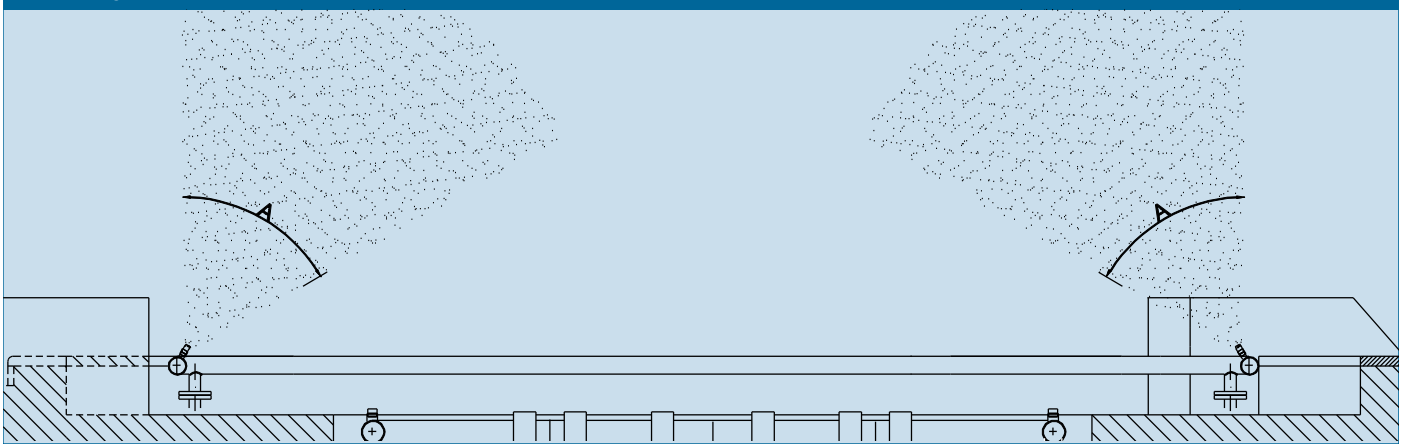
The water effect is especially suggestive if the nozzles are mounted in groups with small center to center distances (see the STAINLESS STEEL FOUNTAIN RINGS AND MANIFOLDS section).

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



	POLVERIZZATORE 38	POLVERIZZATORE 50	POLVERIZZATORE 75	POLVERIZZATORE 100
CODE	**PO38**	**PO50**	**PO75**	**PO100**
H	24 mm	30 mm	39 mm	52 mm
D	16.6 mm	20.9 mm	26.4 mm	33.3 mm
Ø	3.5 mm	5 mm	6.5 mm	8 mm
C	3/8 " M	1/2 " M	3/4 " M	1 " M
SPRAY ANGLE A*	60 °	60 °	65 °	45 °
MATERIAL**	Brass	Brass	Brass	Brass
WEIGHT	30 g	44 g	108 g	212 g

*spray angle at 50 mWC.

**AISI 304 stainless steel on request.

PO38		PO50		PO75		PO100	
FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]	FLOW RATE [l/min]	HEAD [mWC]
6.7	10	11.1	10	21.0	10	22	10
8.1	15	13.5	15	25.1	15	27	15
9.2	20	15.2	20	28.8	20	30	20
11.2	30	18.5	30	35.1	30	37	30
12.7	40	21.0	40	40.0	40	42	40
14.3	50	23.1	50	44.0	50	46	50