

Professional Pneumatic Atomizer

10 L pneumatic atomizer for professional sanitizing and industrial applications.

Typical Applications Food Processing • Industry • Sanitizing • Poultry • Livestock • Civil Environments



NBZ10XF

10 litre AISI 316L stainless steel pneumatic atomizer - PED 2014/68/EU

Transforms sanitizing liquid into a fine, uniform mist of 15-20 µm.

Use note: Always check sanitizer compatibility with the atomizer components before use.



10 L

TANK CAPACITY



8 bar

MAX WORKING PRESSURE



15-20 µm

FINE MIST



AISI 316L

STAINLESS STEEL



8.5 kg

NET WEIGHT



PED

2014/68/EU

KEY BENEFITS

Fine Atomization

15-20 µm fine mist for uniform sanitizer distribution.

Pneumatic Operation

Compressed-air operation at a recommended pressure of 1-6 bar, maximum 8 bar.

Corrosion-resistant Tank

10 L AISI 316L stainless steel tank with level indicator.

Ready-to-use Equipment

Includes 2 adjustable atomizing nozzles, air regulator, and adjustment and drain valves.

Made in Italy & PED Compliance

Made in Italy in compliance with PED 2014/68/EU under TÜV Austria Italia surveillance.

TECHNICAL DATA

Feature	NBZ10XF
HS Code	8424.30.10
Material	AISI 316L stainless steel
Operation	Pneumatic
Tank capacity	10 L
Maximum liquid capacity	9.5 L
Recommended operating pressure	1-6 bar
Maximum working pressure	8 bar
Indicative air consumption	160 L/min at 3 bar
Sanitizer consumption	4.84 L/h at 3 bar
Fine mist particle size	15-20 µm
Product dimensions	24 x 24 x H 80 cm
Net weight	8.5 kg
Gross weight	9.5 kg
Packaging dimensions	29 x 36 x H 81 cm

STANDARD EQUIPMENT

- Tank with level indicator
- 2 adjustable atomizing nozzles
- Sanitizer adjustment valve
- Drain / washing valve

- Safety valve set at 8 bar
- Air pressure regulator

ATOMIZATION FEATURES

NBZ10XF generates a fine, controlled mist through two adjustable atomizing nozzles.

Two Adjustable Nozzles

They direct the fine mist uniformly across the areas to be treated.

Controlled Adjustment

The sanitizer valve and air regulator provide controlled atomization.

Requires a compressed-air line or portable compressor.

OPERATION

Fill the tank without exceeding 9.5 L. Connect to the compressed air supply, set the pressure between 1 and 6 bar and never exceed 8 bar. Always check sanitizer compatibility with the atomizer components before use.

SAFETY

Do not use solvents or explosive or corrosive liquids. Use only liquids with a flash point above 65 °C.

COMPLIANCE & ORIGIN

Manufactured in Italy in compliance with PED 2014/68/EU under TÜV Austria Italia surveillance in accordance with Accredia requirements.

PRODUCT PAGES

Quick access to model-specific technical information.



NBZ10XF

Pneumatic atomizer

Scan for technical information

MANUFACTURER

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