

Professional Pneumatic Atomizer

24 L pneumatic atomizer for professional sanitizing and industrial applications.

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



NBZ10XF

24 litre AISI 304 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.



24 L

TANK CAPACITY



8 bar

MAX WORKING PRESSURE



15-20 µm

FINE MIST



AISI 304

STAINLESS STEEL



11 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

24 L AISI 304 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	NBZX25F
HS Code	8424.30.10
Material	AISI 316L stainless steel
Operation	Pneumatic
Tank capacity	24 L
Maximum liquid capacity	19 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	29 x 36 x H 99 cm
Net weight	11 kg
Gross weight	12 kg
Packaging dimensions	29 x 36 x H 100 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

NBZX25F 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 19 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.



NBZX25F

Pneumatic atomizer

Scan for technical information

MANUFACTURER

Lanzoni Techclean di Lanzoni A. & C. snc

Via al Palazzo 10, 42030 Vezzano sul Crostolo (RE), Italy

+39 0522 606311

lanzoni@lanzonline.com

www.lanzonline.com

VAT No.: IT00713670354