

Econo-Coat® 2001 Powder Spray Booth

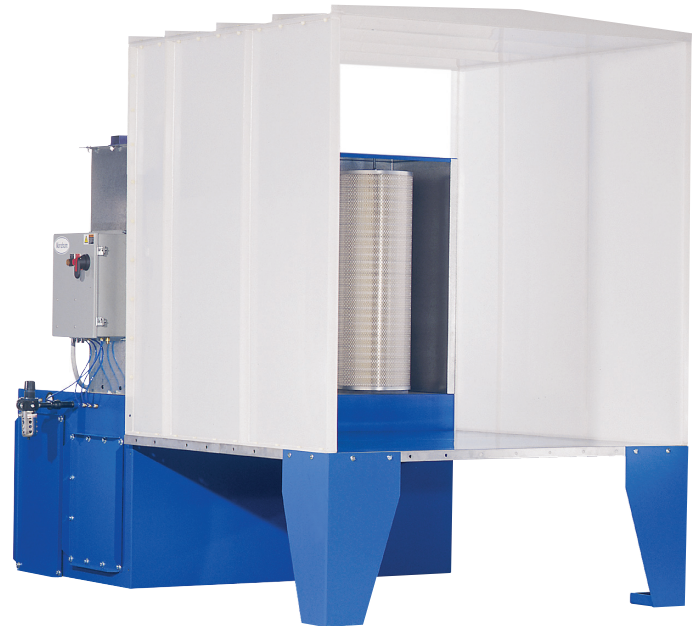


Compact powder spray booth/recovery system for batch powder coating

Perfect Size for Coating Medium-Size Parts

The Nordson Econo-Coat 2001 powder spray booth system is ideal for coating wheels and other automotive parts, test panels for new color evaluation, or any other parts that fit within its 5' high by 5' wide by 5' deep work envelope.

- Small footprint for maximum space utilization
- High-performance polypropylene canopy with clear roof
- Reverse-pulse filter cartridge cleaning for peak performance and long service life
- Final filters returns clean air to the workplace
- 460VAC, 3-phase, 60Hz standard, with other voltages optional
- UL508 control panel for safety and ease of use

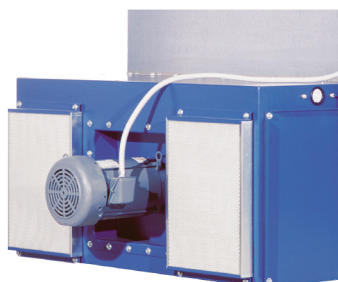


Nordson powder spray guns provide optimum coating performance.

Proven Cartridge-Filter Technology

Nordson cartridge-filter powder recovery systems do not require expensive ductwork and explosion venting. Air used to contain and recover powder overspray passes through primary cartridge filters and final filters, and is then exhausted as clean air.

Primary cartridge filters are cleaned using a reverse-pulse of air for maximum operating efficiency and extended filter life.



High-efficiency final filter



High-efficiency primary filter

Safe, Simple Operation

The Econo-Coat 2001 booth control panel includes:

- Main power switch
- Booth exhaust start and stop switches
- Cartridge-filter blow-down timer
- Filter pressure safety interlock switch



Optional Powder Application Equipment

The Econo-Coat 2001 powder spray booth is designed for use with Nordson application equipment, such as the Sure Coat® or Vantage® mobile powder spray systems.



Together, this package provides versatile, economical, high-performance operation to meet a variety of powder coating requirements.

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Rear view: Nordson Econo-Coat 2001 powder spray booth with motor, final filters, air filter/regulator and differential pressure gauge.

Specifications

Overall Dimensions

Width: 5 ft. 9 in. (175 cm)
Height: 7 ft. 3 in. (221 cm)
Depth: 9 ft. 2 in. (279 cm)

Canopy Dimensions

Inside Work Area
Width: 5 ft. (152 cm)
Height: 5 ft. (152 cm)
Depth: 5 ft. (152 cm)

Electrical

460VAC, 3-Phase, 60Hz
Other voltages optional
3 Hp Motor

Control Panel

Main power switch
Booth exhaust start and stop switches
Cartridge filter blow-down timer
Filter pressure safety interlock switch

Pneumatic

Air filter/regulator
Filter pressure differential gauge
Input air must be clean and dry

Filters

2 high-efficiency 36-inch cartridge filters
2 high-efficiency final filters

Nordson reserves the right to make design changes to products to improve their function.
These changes may occur between printings.



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