# 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** 



# 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





High-efficiency primary filter



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## Optional Powder Application Equipment

The Econo-Coat 1001 powder spray booth is designed for use with Nordson application equipment, such as the Encore<sup>®</sup> or Vantage<sup>®</sup> mobile powder spray systems.

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







Rear view Nordson Econo- Coat 1001 powder spray booth shown with poly canopy.

## **Specifications**

Overall Dimensions: Height Width Length	5 ft. 9 in. (175 cm) 7 ft. 3 in. (221 cm) 9 ft. 2 in. (279 cm)
Canopy Dimensions: Height Width Depth	5 ft. (152 cm) 5 ft. (152 cm) 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

For more information, speak with your Nordson representative or contact your Nordson regional office.

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