Air-Assisted Airless Module for A7A Spray Gun

## Simple, cost-effective conversion to air-assisted airless

Benefits of Air-Assisted Airless Spray

- **Operation at lower fluid pressures.**
- **Pattern control of individual guns on the line.**
- **Ideal for catalyzed materials where heat cannot be used.**
- **Less air entrapment with waterborne coatings.**

High-demand applications such as steel drum finishing may be improved with the addition of air-assisted airless (AAA) spray technologies. A module allows finishers to cost-effectively convert their existing Nordson A7A airless spray guns to air-assisted airless spray.

The A7A air-assisted airless module can be installed in seconds. Simply replace the A7A nozzle and nozzle nut with the AAA module and connect the air supply. The module includes a new air cap which accepts Nordson's Cross-Cut® spray nozzles. To convert the gun back to airless spray, just replace the AAA module with the A7A nozzle and nozzle nut.

Air-assisted airless technology can atomize higher solids fluids for increased flexibility with both heated and unheated systems. And since the AAA module is designed for ease of installation and removal, you have the added flexibility of two spray technologies with one spray gun.
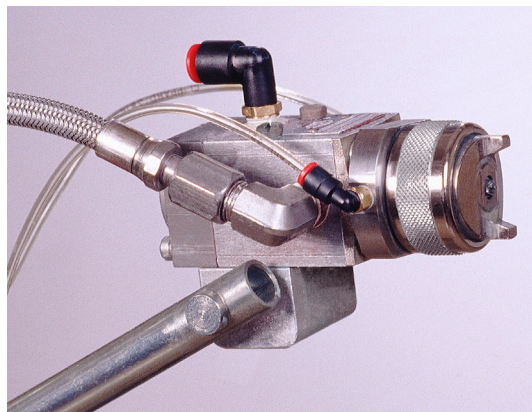
A7A Spray Gun with AAA Module

Cross-Cut® Nozzle Technology

Nordson Model A7A color-change valves deliver fast and reliable color-change performance for improved productivity and maximum operating efficiency. They respond to pneumatic signals and feature a carbide ball and seat for positive shut-off and long service life when used in abrasive coating applications. The A7A valves can also be used with custom-designed manifolds.

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Nordson Industrial Coating Systems

100 Nordson Drive
Amherst, OH, 44001
USA

Phone: +1.440.985.4000
www.nordson.com/ics

/NordsonICS

/company/nordson-industrial-coating-systems

Find your local Nordson office:
www.nordson.com/icslocations

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