# Performus I Dispenser

For operator-controlled dispensing applications that do not require a timed shot



Used for applications that do not require a timed shot.

Part #	Description
7012330	Performus I, 0-100 psi (0-7 bar) Vacuum

Nordson EFD's Performus™ dispensers increase throughput, improve yields, and reduce production costs through controlled application of adhesives, lubricants and other assembly fluids.

## **Features**

- · Handles all fluids
- · Vacuum control keeps thin fluids from dripping
- Electric foot pedal

#### **Benefits**

- Fast, controlled application
- · Makes dots, beads and fills
- Clean, drip-free cutoff
- Less operator fatigue
- Compact design





## **Specifications**

Item	Specification
Cabinet size	183w x 51н x 86ь mm (7.22w x 2н x 3.38ь")
Weight	1 Kg (2.2 lb)
Power adapter	AC input: 100-240 VAC, ~50/60Hz DC output: 24 VDC @ 1.04A
Initiate circuits	Foot pedal, finger switch
Cycle rate	Exceeds 600 cycles per minute
Power requirements	24 VDC – 1.04 Amp maximum
DC input power required	8W-20W
Internal voltage	24 VDC
Footswitch	Voltage: 24 VDC0 Current: 20mA
Air Input requirements	100 psi (7 bar) maximum
Air Output	1-100 psi (1-7 bar) dependent on user setting
Ambient operating conditions	Temperature: 5°C to 45°C (41°F-113°F) Humidity: 85% RH at 30°C (86°F) non-condensing Height above sea level: 2000 meters (6562 ft) maximum
Approvals	CE, CSA, RoHS, WEEE & China RoHS Compliant Meets or exceeds CE and CSA requirements

## **Request a Process Evaluation**

Contact Nordson EFD to configure a precision dispense system that meets your specific needs, with:

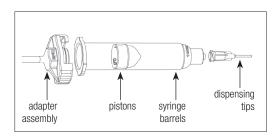
- A complimentary process evaluation by experienced fluid dispensing experts.
- Samples processed for customer evaluation and approval prior to purchase.

## Don't Forget to Order Your Components

EFD Optimum® components are designed to work with your dispenser as part of a complete, integrated system that produces the most accurate, repeatable deposits possible.

- Adapter assembly
- Syringe barrels
- SmoothFlow<sup>™</sup> pistons
- Dispensing tips
- Tip caps and end caps







For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to www.nordsonefd.com.

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