

Performus™ II Dispenser

Digital timer and general-purpose air pressure regulator for basic dispensing applications that require a timed shot.



Performance
Guarantee

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

Eight different dispenser configurations provide a cost-effective way to select the exact features needed to improve your specific fluid application process.

Features

- Handles all fluids
- Digital timer
- Timed or steady operation
- Digital time/pressure display
- Electric foot pedal

Benefits

- Consistent dots and fills
- Neat beads
- No guesswork or fluid waste
- Less operator fatigue
- Compact design saves space



Performus II Dispenser

Dispense Time Display	Digital	✓
Air Pressure Display	Analog	
	Digital	✓
Vacuum Display	Digital	
Adjustability	Dispense time	✓
	Air pressure	✓
	Vacuum	
Modes of Operation	Steady	✓
	Timed	✓
	Teach	
Time Range	0-99.9 seconds	✓
Air Pressure Range	0-100 psi (0-7 bar)	✓
	(0-15 psi (0-1 bar))	
Input/Output Connection	5-24 VDC signal	
Universal Voltage	(100-220/240 volts)	✓
Warranty	1 year	✓
	2 years	



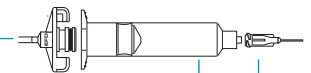
Performus II
LED Display, Timer

Each dispenser kit includes:

(1) adapter assembly

(2) boxes of syringe barrels and pistons (same size)

(2) boxes of dispense tips



Specifications

Cabinet Dimensions:	183 mm x 86 mm x 51 mm (7.22" W x 3.38" D x 2" H)
Weight:	1 Kg (2.2 Lb)
Input AC (to power supply):	Universal Multi Voltage 100-240 VAC ~ – 50/60 Hz
Output DC (from power supply):	24 VDC – 0.83 Amp maximum
Power Requirements:	24 VDC – 1.04 Amp maximum
DC Input Power Required:	8W-20W
Internal Voltage:	24 VDC
Footswitch:	
Voltage:	24 VDC
Current:	20mA
Cycle Initiate:	Foot Pedal, Finger Switch
Maximum Cycle Rate:	600 cycles per minute
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 feet) maximum
Approvals:	CE, CSA, RoHS, WEEE & China RoHS Compliant

For Nordson EFD LLC sales and service in over 30 countries, contact Nordson EFD or go to www.nordsonefd.com

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