

Performus™ II Dispenser

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



**Performance
Guarantee**

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

TM



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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 – 0.83 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

EFD[®]
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For EFD sales and service in over 30 countries,
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