

HORIZON 12

SET & LOCK ROUTINE CENTRIFUGE

Part # 00-283-009-000

Minimize error, reduce training time, and deliver the best patient outcome with HORIZON 12. Set and lock your validated cycles to prevent accidental changes. Further reduce potential errors with the option to lock to a single cycle.

Easy to Use

Use the simple, two-button interface to select a preset, or program and record your validated settings on the included label. Process tubes up to 16 x 100 mm or 10 mL in the same carriers without adapters.

Easy to Monitor

Process samples more efficiently with HORIZON's LED lid lighting: off when the centrifuge is ready to load, on when running, and flashing at the end of cycle.

Built to Last

No routine maintenance. Brushless motor, engineered composite components.

Engineered for Safety

Protect your lab with imbalance detection and a shatterproof lid which can only be opened when the rotor is stopped, even if the unit loses power.

A Great Value

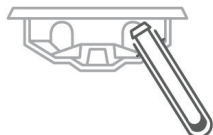
Unbeatable quality for any budget. Each HORIZON 12 centrifuge is ready to run with horizontal rotor, carriers, and 2-year warranty included in the affordable price.



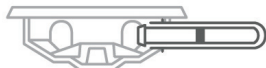
2-Stage Horizontal Rotor

Our patented swing-out horizontal rotor design incorporates a unique test tube holder that produces the ideal horizontally separated samples.

Loading Angle



Rotation Angle



Applications	Max Speed	Max Capacity	Included	Warranty
Chemistry, Coag, PPP, Urine	3700 Max RPM 2000 xg Max RCF	12 x up to 16 x 100 mm or 10 mL	Horizontal Rotor 12 x 16 x 100 mm Blue Carrier	2 years Extended warranty options available

Designed, built, and supported in the USA

HORIZON 12



Free 30-Day Evaluation (U.S. Only)

Standard Preset Cycles	Time	RPM	G-Force
Cycle 1 (Chemistry)	10 min	3500 RPM	1800 xg
Cycle 2 (Coag, PPP)	15 min	3200 RPM	1500 xg
Cycle 3 (Urine)	5 min	1800 RPM	500 xg

Part Numbers	
Centrifuge	00-283-009-000
Included	
16 x 100 mm Carrier, Blue (12 qty)	7713079
Optional	
1-1.5 mL Microtainer Tube Adapters (6 qty)	03-1-0007-0059K
1 yr Warranty Extension	03-0-0007-0003
2 yr Warranty Extension	03-0-0007-0004
3 yr Warranty Extension	03-0-0007-0005

(adapters available for a variety of tube sizes)

Specifications	
Sound Level	56 dBA
Max RPM	3700 RPM
Max G-Force	2000 xg
Dimensions (W x D x H)	13 x 15 x 9 in 33.1 x 38.1 x 22.9 cm
Weight	30 lbs (13.7 kg)
Power	100 - 240 (+/- 10%) - 50/60 Hz



druckerdiagnostics.com
sales@druckerdiagnostics.com

+1-866-265-1486 (U.S. only)
+1-814-692-7661