# *is Drucker Diagnostics*



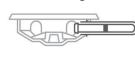
#### **2-Stage Horizontal Rotor**

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

**Loading Angle** 

#### **Rotation Angle**





## HORIZON 12 FLEX PROGRAMMABLE ROUTINE CENTRIFUGE

Part # 00-383-009-000

Satisfy the most diverse processing requirements with the HORIZON 12 Flex routine centrifuge. Customize settings and check every detail on the digital display, or pre-program up to 10 cycles.

#### Easy to Use

The fully digital display makes it easy to customize cycle parameters on the fly, or set and select one of the 10 programmable cycles. Spin tubes up to  $16 \times 100$  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. Once the unit is started, the display shows remaining spin time.

#### **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 Flex centrifuge is ready to run with horizontal rotor, carriers, and 2-year warranty included in the affordable price.

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

### Designed, built, and supported in the USA

## HORIZON 12 FLEX

LED lid lights indicate cycle status: ready, running, done

QR code for easy access to support • videos, manuals, and more



Displays RPM and remaining spin time on the digital display

Program and name your custom validated cycles Store up to 10 settings

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

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

	Part Numbers			
	Centrifuge	00-383-009-000		
Included	16 x 100 mm Carrier, Blue (12 qty)	7713079		
Optional	1-1.5 mL Microtainer Tube Adapter (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		

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			

(adapters available for a variety of tube sizes)





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