

## 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 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. 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

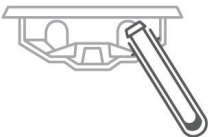
Unbeatable quality for any budget. Each HORIZON 12 Flex centrifuge is ready to run with horizontal rotor, carriers, and 2-year warranty included in the affordable price.



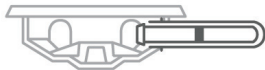
#### 2-Stage Horizontal Rotor

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 FLEX



## 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

*(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

