

# Universal Centrifuge

With the choice of either an 8 place fixed-angle rotor or a 6 place swing-out rotor, the Universal Centrifuge from LW Scientific is the perfect solution for both laboratories and doctors' offices. This newest member of our USA centrifuge initiative features a ZERO-RPM locking lid for safety and digital programming of time and speed ranging from 800-3400rpm. Achieve up to 1450g with the fixed angle rotor and 1809g with the swing-out rotor resulting in clean, easy to read lines of separation. The LW Scientific Universal centrifuge has a 110-220v auto-switching power adapter.



ISO-Certified, FDA-Registered  
Manufacturing Facility

## ADVANTAGES

Accurate speeds for specific g-force  
Ideal for blood, urine, and other fluids

## DESIGN FEATURES

Rubber feet to prevent slipping  
Easy removal of rotors for accessibility  
Zero-rpm locking lid  
Service Indicator Light  
Stores last four programmed speeds

## SPECIFICATIONS

800-3400 rpm  
12 volt maintenance-free brushless motor  
Programmable Digital Time and Speed  
Fixed angle rotor: 8-place 3-15ml tubes  
Swing-out rotor: 6-place 3-15ml tubes  
110/220v auto-switching power adapter  
53 dBA +/- 3 dBA @ 18"-24"

See additional page for rotor options.

## INCLUDES

Power adapter (CE, UL, cUL approved)  
8-place fixed-angle rotor  
-8 small tube shields  
(accommodates min. tube size of 10.25x65mm)  
-8 large tube shields  
(accommodates max. tube size of 17x130mm)  
or  
6-place metal rotor  
-6 small tube shields  
(accommodates min. tube size of 10.25x65mm)  
-6 large tube shields  
(accommodates max. tube size of 17x130mm)

## Universal Centrifuge

Model #	Description
UNC-08AD-15T3	8-place, 3-15ml angled rotor, digital
UNC-06SD-15T3	6-place, 3-15ml swing-out rotor, digital
UNC-04AD-50T3	4-place, 50ml angled rotor, digital
UNC-40AD-02T3	40-place microtube rotor, digital

- Programmable Digital Time and Speed
- Variable Speed, 800-3400 rpm

## CONTROLS

Touch Pad time and speed controls  
800-3400 rpm programmable

## WEIGHT AND DIMS

Height: 10.65" (270 mm)  
Length: 14.5" (368 mm)  
Width: 14.5" (368 mm)  
Weight: 11.6 lb (5.26 kg)



P 770.270.1394  
F 770.270.2389

865 Marathon Parkway  
Lawrenceville GA 30046

LWScientific.com

# Rotor Options

## 8-Place Fixed Angle Rotor

Spins 8 3ml-15ml test tubes  
Used for Blood, Urine, and  
Semen Separations  
Max 3400rpm / 1450g



## 6-Place Horizontal Swing-Out Rotor

Spins 6 3ml-15ml test tubes  
Used for Blood, Urine, and  
Semen Separations  
Max 3400rpm / 1809g



## 4-Place Fixed Angle Rotor

Spins 4 50ml test tubes  
Used for Urine, PRP, and Semen Separations  
Max 3400rpm / 1500g



## 40-Place Microtube Rotor

Spins microtubes  
Max 3400rpm / 1137g

