# USA E8 Ú[ ˈcæĦuge

The new 2014 USA E8 Centrifuge is designed, engineered, and assembled at LW Scientific's ISO-certified, FDA-registered manufacturing facility in Lawrenceville, GA. Expect American quality as well as customary LW Scientific support. This new model is loaded with features and improvements, such as higher speeds for faster and cleaner separations, quieter operation for peaceful work environments, lower chamber temperatures for cooler test-tube samples, shorter height to fit under any cabinet, and auto-calibrating speed function for precision results. It even has an auto-brake to stop the rotor in less than 30 seconds to save time in the busy labs. Now the E8 family also includes a digital model, with no knobs and precise time and speed programs for CLIA compliance and the highest accuracy at an affordable price. Choose the lowest-priced FIXED-speed model for spinning blood only, or choose the VARIABLE-speed or DIGITAL models for spinning blood, urine, fecals, semen, and other fluids at the correct speeds for proper separations and clear results. Spinning on the go? Ask about our 3 models of USA E8 Porta-Fuge that are also available in the E8 family.



#### **ADVANTAGES**

Accurate speeds for specific g-forces
Proper separations without cell damage
Quiet, vibration-free operation
Auto-brake stops the rotor in less than 30 seconds
Designed, Engineered, and Assembled
Proudly in America

# **FEATURES**

Angled rotor, 8-tube capacity
Holds 3ml to 15ml size tubes
12 volt DC maintenance-free motor
Clear view port in lid for using tachometer
Suction-cupped feet prevent slipping
110/220v auto-switching power adapter
(CE, UL, cUL approved)
Lid safety shut-off switch
Maximum RCF=1,534g

#### **WEIGHT AND DIMS**

Height: 9.5" (241mm) Length: 11" (279mm) Width: 11" (279mm) Weight: 9.5 lbs (4.3kg)

## INCLUDES

Eight-place tube rotor
Eight 15ml tube sleeves
Eight 13x75mm tube sleeve inserts
Car Charger & Car Seat

## USA E8 Centrifuge

Model #	Description
E8C-U8AF-150P	USA E8 PORTA-FUGE Fixed-Speed, Angled 8-Place Centrifuge with Timer
E8C-U8AV-150P	USA E8 PORTA-FUGE Variable-Speed, Angled 8-Place Centrifuge with Timer
E8C-U8AD-15TP	USA E8 PORTA-FUGE Digital-Speed and Time, Angled 8-Place Centrifuge

# E8 FIXED

3,500rpm fixed speed - for blood only Auto-off 30-minute timer with bell

# E8 VARIABLE

3,500 rpm with variable speed control (blood, urines, etc.)
Auto-off 30-minute timer with bell

## E8 DIGITAL

3,500 rpm digital speed and time (blood, urines, etc.)
Touch pad, programmable:
Speed: 500-3,500rpm
Time: 1-99mins
Stores last four programmed speeds & times
Service Indicator Light



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