

USA E8 Centrifuge

The 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 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 Portafuge** that are also available in the E8 family.



Digital Model

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 rotor
- Eight 15ml tube sleeves
- Eight 13x75mm tube sleeve inserts

USA E8 Centrifuge

Model #	Description
E8C-U8AF-1503	USA E8 Fixed-Speed, Angled 8-Place Centrifuge with Timer
E8C-U8AV-1503	USA E8 Variable-Speed, Angled 8-Place Centrifuge with Timer
E8C-U8AD-15T3	USA E8 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



Designed, Engineered & Assembled Proudly in America



P 770.270.1394
F 770.270.2389

865 Marathon Parkway
Lawrenceville GA 30046

LWScientific.com