



Manufacturer:
LW Scientific

Product Name:
LW Scientific USA E8 Centrifuge - Fixed Speed

Manufacturer Part Number:
E8C-U8AF-1503

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



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Contact the professionals at Fiber Optic Center for a quote or to get more details.

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