FluxPro UM-665 — Biosafe UV-Sterilising Benchtop Centrifuge, 4 × 600 ml



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Overview

The large centrifuge UM-665 is of bio-safety type with good aerosols filtering system,built-in ultraviolet sterilization lamp and separate air tight cover for swing bucket.

Key Features

- LCD display. The centrifuge parameters can be set in operation. User-friendly program design. The adjustable modes of short spin,timing and rotational speed make the test more efficient and stable.
- Impulse centrifugation. Instant speed up to the setting value. Auto brake and fast shutdown.
- DC brushless motor with free maintenance.Faster speed acceleration and deceleration. More samples centrifugation in short time.S
- Unique appearance design with small size. Easy to use. The lid can open 90°to handle the microplates.
- Disperse the hanging liquid on tube wall quickly before or after PCR test, which improves test effects greatly.
- Produced according to international safety regulations (e.g. IEC 61010)
- Safety Electrical lid interlock,door can not open when rotor is running and machine won’t run when lid open and error code appears.
- Emergency lid-lock release when power failure.

Technical Specifications

Speed Range	0-6000 rpm adjustable
Max Speed	6000 rpm
Speed Accuracy	±10r/min
Max Capacity	4 × 600 ml
RCF Range	0-4588 ×g adjustable
Max RCF	6080 ×g
Timer	1s-99minutes adjustable
Display	LCD
Noise	< 58 dB(A)
Dimensions (L × W × H)	620 × 480 × 375 mm (L × W × H)
Net Weight	50 kg
Power Supply	AC220V,50Hz,10A, 770W
Matched Rotors	Fixed angle rotor, square swing bucket, round swing bucket with air tight cover
Certification	CE, ISO13485,ISO9001, SFDA
Part Number	UM-665
Lead Time	4–6 weeks ARO

Rotors & Accessories

No.	Item	Max. capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	12×15/10/5ml	6000r/min	4588xg	PP/PC tube
Adapter	12×2ml				
NO.2	Swing bucket	4×600ml	4000r/min	3354xg	Square bucket
Adapter	4×25×5/2ml				
Adapter	4×12×15/10ml				
Adapter	4×5×50ml				
Adapter	4×4×100ml				
N0.3	Swing bucket	4×500ml	4000r/min	3354xg	Round bucket with air tight cover
Adapter	4×24×5/2ml				
Adapter	4×7×15/10ml				
Adapter	4×4×50ml				
Adapter	4×2×100ml				

Standard Configuration

Rotor and accessories as quoted. Part number: **UM-665**.

Warranty and Service

Warranty terms are stated on the quotation. For service, calibration and spare parts contact support@uv-incure.com.