FluxPro UR-620 — Refrigerated Benchtop Centrifuge, 4 × 100 ml



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Overview

Blood collection trolleys or houses may be used by a variety of personnel, so microcentrifuge UR-620 designed for this purpose are typically fast and efficient, with high spin speeds and short cycle times, easy to use and intuitive. It has pre-programmed settings that make it easy to spin the blood correctly. It process blood quickly to ensure that it remains viable for medical use. Equipped with 4 × 100ml horizontal rotor, optional nucleic acid centrifuge tubes, vacuum blood collection tubes, 15ml, 10ml, 8ml, 5ml, 2ml and other centrifuge tube adapters.

Key Features

- Metal housing, metal lid, and stainless steel centrifuge chamber are autoclave-able and resistant detergents and disinfection liquids.
- Observations window on lid for speed calibration and noise measurement.
- Microprocessor control with frequency conversion A.C. motor drive.
- Adopt high efficiency environmental protection refrigeration system, no environmental pollution, high precision temperature control.
- LCD touch screen with simple&clear interface, display all parameters of the instrument operation, the user can set the centrifugal speed and centrifugal time arbitrarily.
- Centrifuge operating system with a password to prevent misuse, external USB interface, can track and trace more than 1000 sets of centrifugal data.
- Light weight, small size, simple, beautiful and generous appearance, unique suction cup feet can firmly grasp the placement surface, even when driving without worrying about centrifuge movement.
- Four suction cup feet can be adjusted high and low, while the centrifuge built-in level, blood collection vehicle in the case of uneven ground can still adjust the centrifuge to a stable state of use, the best centrifugal effect, the use of safer.

Technical Specifications

Speed Range	6000r/min
Max Speed	6000 rpm
Speed Accuracy	±10r/min
Max Capacity	4×100 ml
RCF Range	4860 ×g
Max RCF	4860 ×g
Timer	0 to 99mins
Display	LCD, touch five-inch colour screen display
Noise	< 50 dB
Acceleration / Deceleration Rates	1-10rates
Temperature Range	-9 °C to +40 °C
Temperature Accuracy	±1 °C
Dimensions (L × W × H)	640×340×370 mm(L×W×H)
Net Weight	42 kg
Power Supply	AC220V 50hz 10A, 500W
Matched Rotors	Fixed angle rotors + Swing out rotor
Certification	CE, ISO13485,ISO9001, SFDA
Part Number	UR-620
Lead Time	4–6 weeks ARO

Rotors & Accessories

No.	Rotor	Max.Capacity	Max. speed	Max. RCF	Note
NO.1	Angle rotor	24×5/10/15ml	6000r/min	4860xg	PP/PC/nucleic acid tube
Adapter	24×2ml				
NO.2	Swing bucket	4×100ml	5000r/min	3437xg	Square cup
Adapter	4×5×5ml				
Adapter	4×4×10/8ml				

Standard Configuration

Rotor and accessories as quoted. Part number: **UR-620**.

Warranty and Service

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