FluxPro UF-2160 — Floor-Standing Refrigerated High-Speed Centrifuge, 6 × 500 ml



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Overview

FluxPro UF-2160 Floor-Standing Refrigerated High-Speed Centrifuge, 6 × 500 ml.

Key Features

- Microprocessor control.
- Frequency conversion A.C. motor drive,maintenance-free.
- Autoclave-able steel body and stainless steel chamber for excellent sealing and sterilization resistance.
- Super hard aluminum alloyrotorwith exceptional sealing and resistance to high temperature and pressure.
- RTC (Real-Time Control) Function:can be real-time monitoring of the centrifuge process to ensure the safe operation of the instrument.
- Smooth tube insertion and removal facilitated by precisely carved holes in rotors and buckets.
- Withwind cover shield to prevent air currents from affecting specimens during processing.
- CFC free/Frost freerefrigeration system, pre-cooling feature.

Technical Specifications

Max Speed	21000 rpm
Speed Accuracy	±10 rpm
Max Capacity	6 × 500 ml
Max RCF	47400 ×g
Timer	1 to 99H99min
Display	Touch LCD color+digitalscreen
Control	advanced CPU control system
Noise	< 60 dB(A)
Acceleration / Deceleration Rates	10
Motor / Drive	AC frequency conversion motor,direct drive
Temperature Range	-20 °C to 40 °C
Temperature Accuracy	±1 °C
Dimensions (L × W × H)	786×680×910 mm(L×W×H)
Net Weight	240 kg
Power Supply	AC220v 50Hz25A,4.8kw
Part Number	UF-2160
Lead Time	4–6 weeks ARO

Rotors & Accessories

No.	Rotor	Capacity	Max.speed	Max. RCF
NO.1	Fixed Angle Rotor	24×1.5ml	22000r/min	47400xg
NO.2	Fixed Angle Rotor	16×10ml	21000r/min	46200xg
NO.3	Fixed Angle Rotor	12×15ml	18000r/min	36220xg
NO.4	Fixed Angle Rotor	6×50ml	20000r/min	43000xg
NO.5	Fixed Angle Rotor	6×85ml	15000r/min	25700xg
NO.6	Fixed Angle Rotor	4×250ml	14000r/min	30200xg
NO.7	Fixed Angle Rotor	6×250ml	12000r/min	22500xg
NO.8	Fixed Angle Rotor	8×100ml	14000r/min	26952xg
NO.9	Fixed Angle Rotor	8×50ml	18000r/min	37600xg
NO.10	Fixed Angle Rotor	6×500ml	10000r/min	17800xg
NO.11	Fixed Angle Rotor	4×1000ml	8000r/min	12000xg
NO.12	Fixed Angle Rotor	6×300ml	11000r/min	18300xg

Standard Configuration

Rotor and accessories as quoted. Part number: **UF-2160**.

Warranty and Service

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