



JW-1060R JW-1060R Touchscreen Low-speed Refrigerated Centrifuge

Low-speed Refrigerated Centrifuge • MOQ: 1 Unit

The JW-1060R touchscreen low-speed refrigerated centrifuge features Large true-color LCD display with full touchscreen interface; microcomputer-controlled, b...



Overview

The JW-1060R touchscreen low-speed refrigerated centrifuge features Large true-color LCD display with full touchscreen interface; microcomputer-controlled, brushless AC variable frequency motor drive, high speed accuracy and low noise; programmable operation with multiple acceleration/deceleration options; centrifugal force and speed can be set independently and displayed simultaneously; features DCT [Differential Centrifugation Technology] 'differential centrifugation' application technology. Widely applicable in: teaching, scientific research, biochemical products, medical testing, food safety, agricultural product testing, livestock & aquaculture testing, microbiology, molecular chemistry, environmental protection, and quality inspection industries.

Key Specifications

Brand	Jiaven
Typical Configuration	Swing-bucket Rotor Centrifuge
Instrument Function	Refrigerated Centrifuge
Instrument Type	Benchtop Centrifuge
Centrifugation Grade	Large Organelles / Viruses
Dimensions	570x615x504mm
Max. Speed	6000rpm
Max. Capacity	5mlx48
Characteristic Parameter	Low-speed
Application Field	Medical & Healthcare, Environmental Protection, Food/Agricultural Products, Pharmaceutical/Biopharmaceutical, Comprehensive
Remote Control (Optional)	RS-485 interface available
Max. RCF	5502xg



JW-1060R Main Technical Parameters

Model	JW-1060R
Max. Speed	6000rpm
Max. RCF	5502xg
Max. Capacity	5mlx48
Speed Accuracy	±10rpm
Timing Range	1s ~ 99H59min59s/ short spin
Noise	≤60dB
Temperature Range	-20°C-40°C
Temperature Control Accuracy	±1°C
Display	LCD
Power Supply	AC220V 50Hz 15A
Power	1500W
Net weight/Instrument size	97kg/565mmx612mmx500mm
gross weight/Package dimensions	118kg/755mmx690mmx660mm

Rotor Configuration

No.	Rotor	Capacity	Max. Speed	Max. RCF	Adapters
NO1	Swing-out Rotor Body 5ml×32	5ml×32	4500 rpm	3645×g	100ml×4 50ml×8 5/7ml(vacuum blood collection tube)×32 10ml(vacuum blood collection tube)/15ml(conical/urine sediment tube)×24
NO2	Swing-out Rotor Body 5ml/7ml×40	5ml/7ml×40	4500 rpm	3645×g	100ml×4 50ml×8 5/7ml(vacuum blood collection tube)×40 10ml(vacuum blood collection tube)/15ml(conical/urine sediment tube)×24
NO3	Auto-decapping Swing-out Rotor Body 5ml/7ml×32	5ml/7ml×32	4500 rpm	3645×g	
NO4	Swing-out Rotor Body 5ml/7ml×48(optional decapping adapter)	5ml/7ml×48(optional decapping adapter)	4500 rpm	3645×g	
NO5	Fixed-angle Rotor 50ml×6	50ml×6	6000 rpm	5502×g	
NO6	Fixed-angle Rotor 10ml/15ml×12	10ml/15ml×12	6000 rpm	5502×g	
NO7	Microplate Rotor 96-well DWP×2	96-well DWP×2	5000 rpm	3530×g	
NO7	Microplate Rotor 96-well MTP×2×2	96-well MTP×2×2	5000 rpm	3530×g	

About Jiavenlab Centrifuges



Anhui Jiavenlab Instrument Equipment Co., Ltd. — Building S2-8, Renmin Wanfu Industrial Park, Feixi Economic Development Zone, Hefei City, Anhui Province. We manufacture low-speed, high-speed, refrigerated and touchscreen laboratory centrifuges with a complete rotor and adapter ecosystem. OEM/ODM projects, export packing and worldwide shipping supported. Contact us for the latest price and lead time.