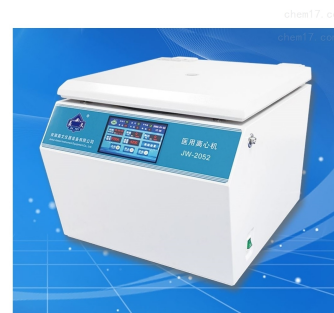




JW-2052 JW-2052 Touchscreen Low-speed Centrifuge

Low-speed Centrifuge • MOQ: 1 Unit

The JW-2052 touchscreen low-speed centrifuge features Large true-color LCD display with full touchscreen interface; microcomputer-controlled, brushless AC va...



Overview

The JW-2052 touchscreen low-speed 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.

Key Specifications

Brand	Jiaven
Typical Configuration	Swing-bucket Rotor Centrifuge
Instrument Function	Standard Centrifuge
Instrument Type	Benchtop Centrifuge
Centrifugation Grade	Cell/Bacteria
Dimensions	640x515x450mm
Max. Speed	6000rpm
Max. Capacity	600mlx4
Characteristic Parameter	Low-speed
Application Field	Medical & Healthcare, Environmental Protection, Food/Agricultural Products, Chemical Industry, Bio-industry
Remote Control (Optional)	RS-485 interface available
Max. RCF	5502xg



JW-2052 Main Technical Parameters

Model	JW-2052
Max. Speed	6000rpm
Max. RCF	5502xg
Max. Capacity	600mlx4
Speed Accuracy	±10rpm
Timing Range	1s ~ 99H59min59s/ short spin
Noise	≤62dB
Sample Temperature Rise	Run for 20 minutes, temperature rise of test solution < 10°C
The shortest Acc / Dec time	≤25s
Display	LCD
Power Supply	AC220V 50Hz 10A
Power	600W
Net weight/Instrument size	68kg/605mmx485mmx405mm
gross weight/Package dimensions	88kg/685mmx600mmx675mm

Rotor Configuration

No.	Rotor	Capacity	Max. Speed	Max. RCF	Adapters
NO1	Swing-out Rotor Body 600ml×4	600ml×4	4000 rpm	3399×g	50ml(conical tube)×24 15ml(conical tube)×56 3ml/5ml×7ml(vacuum blood collection tube)×120
NO2	Auto-decapping Swing-out Rotor Body 5ml×120	5ml×120	4000 rpm	3399×g	3ml/5ml/7ml×120
NO5	Fixed-angle Rotor 50ml×6	50ml×6	6000 rpm	5502×g	
NO6	Fixed-angle Rotor 10ml/15ml×12	10ml/15ml×1 2	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	
NO8	Microplate Rotor 96-well DWP ×4	96-well DWP ×4	5000 rpm	3667×g	
NO8	Microplate Rotor 96-well MTP ×4×2	96-well MTP ×4×2	5000 rpm	3667×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.