



JW-2002 JW-2002 Touchscreen Low-speed Centrifuge

Low-speed Centrifuge • MOQ: 1 Unit

Large true-color LCD display with full touchscreen interface; microcomputer-controlled, brushless AC variable frequency motor drive, high speed accuracy and ...



Overview

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. Suitable for hospital blood transfusion departments, blood stations, and clinical testing.

Key Specifications

Brand	Jiaven
Typical Configuration	Fixed-angle Rotor Centrifuge
Instrument Function	Standard Centrifuge
Instrument Type	Benchtop Centrifuge
Centrifugation Grade	Cell/Bacteria
Dimensions	426x322x340mm
Max. Speed	5000rpm
Max. Capacity	15mlx12
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	3130xg



JW-2002 Main Technical Parameters

Model	JW-2002
Max. Speed	5000rpm
Max. RCF	3130xg
Capacity	15mlx12
Speed Accuracy	±10rpm
Timing Range	1s ~ 99H59min59s/ short spin
Noise	≤50dB
Sample Temperature Rise	Run for 20 minutes, temperature rise of test solution < 10°C
Fastest Accel/Decel Time	≤ 5s
Display	LCD
Power Supply	AC220V 50Hz 10A
Power	300W
Net weight/Instrument size	30kg/420mmx320mmx340mm
gross weight/Package dimensions	33kg/480mmx425mmx475mm

Rotor Configuration

No.	Rotor	Capacity	Max. Speed	Max. RCF	Adapters
	Fixed-angle Rotor 15ml×12	15ml×12	5000 rpm	3130×g	5ml

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.