



JW-2026HR [Vertical] JW-2026HR Touchscreen High-speed Refrigerated Centrifuge

High-speed Refrigerated Centrifuge • MOQ: 1 Unit

The whole unit features microcomputer control and maintenance-free brushless AC variable frequency motor drive, low noise and high speed accuracy; programmab...



Overview

The whole unit features microcomputer control and maintenance-free brushless AC variable frequency motor drive, low noise and high speed accuracy; programmable operation. This product is widely applicable in: teaching, scientific research, biochemical products, medical testing, food safety, molecular chemistry, environmental protection, and quality inspection industries.

Key Specifications

Brand	Jiaven
Typical Configuration	Fixed-angle Rotor Centrifuge
Instrument Function	Refrigerated Centrifuge
Instrument Type	Floor-standing Centrifuge
Centrifugation Grade	Cell/Bacteria
Dimensions	825x625x910mm
Max. Speed	21000rpm
Max. Capacity	500mlx6
Characteristic Parameter	High-speed
Application Field	Medical & Healthcare, Environmental Protection, Food/Agricultural Products, Chemical Industry, Bio-industry
Autoclavable Rotor	121 °C, >2 h (aerosol-tight angle rotor)
Soft Braking	prevents sample resuspension
Fast Pre-cooling	21 °C → 4 °C in ≤5 min, compressor auto-standby
Remote Control (Optional)	RS-485 interface available
Max. RCF	47580xg



JW-2026HR Main Technical Parameters

Model	JW-2026HR [Vertical]
Max. Speed	21000rpm
Max. RCF	47580xg
Max. Capacity	500mlx6
Speed Accuracy	±10rpm
Timing Range	1min ~ 23H59min
Noise	≤65dB
Temperature Range	-20°C-40°C
Temperature Control Accuracy	±2°C
Power Supply	AC220V 50Hz 35A
Power	3500W
Net weight/Instrument size	252kg/710mmx840mmx1250mm
gross weight/Package dimensions	292kg/835mmx960mmx1430mm

Rotor Configuration

No.	Rotor	Capacity	Max. Speed	Max. RCF	Adapters
NO1	Fixed-angle Rotor 10ml×16	10ml×16	21000 rpm	47580×g	
NO2	Fixed-angle Rotor 50ml×6	50ml×6	20000 rpm	43000×g	
NO3	Fixed-angle Rotor 50ml×8	50ml×8	15000 rpm	27720×g	
NO4	Fixed-angle Rotor 100ml×8	100ml×8	13000 rpm	19830×g	
NO5	Fixed-angle Rotor 250ml×6	250ml×6	12000 rpm	21700×g	
NO6	Fixed-angle Rotor 500ml×6	500ml×6	8000 rpm	11680×g	
NO7	Fixed-angle Rotor 250ml×4	250ml×4	13000 rpm	23420×g	
NO8	Fixed-angle Rotor 300ml×6	300ml×6	10000 rpm	18500×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.