Low speed multipurpose centrifuge with high capacity AT-750/750R

AT-750/750R is widely used in the fields of clinical medicine, biopharmaceutical, biochemistry, genomics, etc. It's ideal for separation and purification of blood samples in large quantities.



Features

- > Metal cabinet, stainless steel rotor chamber, steel protective cover
- > Auto-adsorption lid lock, auto/manual can be set
- > MCB control, HD-LCD touch screen
- > Automatic stop protector for over speed, imbalance and lid open
- > AC variable frequency motor with sensor for monitoring speed
- > Timer mode is settable, this function can start the timer when the selected rotational speed is reached for reproducible centrifugation runs
- > 10 acceleration/deceleration modes are for different sample requirements
- > Soft brake function for slow acceleration and braking
- > Optimized for separation by gradient centrifugation(5 rates for option)
- > Running data can be download by USB port (optional)
- > User can lock and open lid by password, keep the samples safety
- > Parameter can be changed during running process







Model	AT-750	AT-750R
Max. speed	4000r/min	
Deviation	±2.5%	
Max. RCF	3500 x g	
Max. Capacity	swing-out rotor: 750ml×4	
Run time setting	1-99h59min59s	
Timer Mode	Started from running/setting speed	
Lid open	Manual/Automatic/Password	
Display	7' HD-LCD touch screen	
Data download	USB port(optional)	
Acceleration/deceleration	0-9 rates	
Data query and export function	Yes	
Noise	≤68dB	≤65dB
Power	2500w	
Dimensions	71×60×42cm	71×78×42cm
Weight	85kg	145kg

750mlswing-buckets rotor/adpaters



Aerosol-tight rotor with biocontainment caps Max. RPM: 4000r/min Max. RCF: 3500×g Capacity: 750ml×4 Centrifugal: 22.5cm



2ml×168 Ф11×42mm



15ml×56 Ф16×120mm

250/300ml×6 Ф61.5×126mm



5ml×96

Ф13×53mm

50ml×28 Φ28×118mm





400ml×4 Φ80×122mm



Blood tube×96 Ф13×106mm



50ml×28 Ф28×105mm



500ml×4 80×140mm



10ml×56 Φ16×113mm



100ml×12 Φ41×119mm



500ml×4 95×152mm

500mlswing-buckets rotor/adpaters



Swing-buckets rotor Max. RPM: 4000r/min Max. RCF: 3400×g Capacity: 500ml×4



Bucket with biocontainment cap 500ml×4



Blood tube×52 Ф13×105mm



15ml×32 Ф16×120mm



30ml×18 Ф25.5×101.4mm



10ml×48 Ф16×109mm



50ml×12 Φ28×105mm



100ml×4 Ф38×119mm



15m×32 Ф16×115mm



50ml×12 Ф28×119mm



250ml×4 Φ61.8×127.7mm

Swing-out rotor for ELISA plate



Max. RPM: 4000r/min Max. RCF: 2100×g

Max. Capacity: 96 ELISA plate×2 Centrifugal radius: 11.7cm

Bucket for round tube 500ml×4



0.5ml×120 Ф6.5×30mm



0.2mlPCR×8×12 0.2ml PCR-8