



LACE-RITACUBA7 Universal Labortory Centrifuge

With combine Rotor 4x50ml/4x15ml included

Price - €



LCD Touch
Screen



Cooling
Centrifuge

Download
Catalogue



- Air cooling system
- Active imbalance detection and STOP
- .Speed setting in RPM and RCF
- Short start system,

Item Name	LACE32T with Swing out rotor 32x10/15ml
Max. Rotor capacity	4X50ml
Max. Speed rpm	200-7000rpm/4600xg
Timer	59min 50s (step10s) 99h 59min (step 1 min)
Speed step	10rpm
Power	50W
Display	LCD touch screen - aerosol protected
Ambient Conditions	0-40°C 20-85% RH
Noise	≤55dB (A)
Timer	0-99h59min/continuous/short spin button
Electric safety lid lock	Mechatronic motor door lock
RPM/RCF conversion	Yes
Chamber temperature display	Yes
Programing Storage	99 programs can be memorized in the case of power cut keep in the memory
Acceleration/Brake	10 programming step of acceleration and deceleration and without braking
Inner dimension mm W*D*H	280*240*350
Electric lead lock	Yes
End process sound alarm	Yes
Power supply	AC 220V - 50/60HzHz (±10%-) 50W
Weight kg NV/GW	25/30



7000rpm/4600xg

Maximum speed and rcf meet all demantd for research grade laboratory centrifuge



Combined Rotor 50ml

Combined with adapter this type or rotor can work with all type of centrifuges from 2ml to 50 ml,



LCD Touch Screen Digital Display

Speed/RCF, Time, Parameters can be set during the centrifuge work, Visualize setting and actualy parameters ..



Brushless Motor

COLO brushless motor is maintenance free, no carbon dust polution



Lead Lock

Simple Lead Lock with one button

RITACUBA7 centrifuges is widely used in the fields of biology, chemistry, medicine, agriculture and forestry, food safety, blood stations, clinical trials and other fields of experiments and scientific research. With a variety of tube racks and adapters, it is ideal choice for clinical testing and laboratory analysis.

Rotors

- Micro controller and high torque and brushless motor provide stable operation and low noise
- Ergonomic design
- Short spin on button centrifugation
- Improved system for opening the lid in case of power failure
- A built-in condensate collection vessel reduces the risk of contamination
- Microprocessor based technology, easy and direct operation interface
- Stainless steel sample compartment with corrosion resistant coating
- Free maintenance no contact drive rotation system
- Imbalance detection safety system
- It has various early warning functions such as over-speed, over temperature, unbalance, under-voltage and over-voltage, three-stages damping and shock absorption,
- Special combination damping device, which makes the motor run safely and reliably, prevent the sample from resuspending to achieve excellent centrifugal effect.
- High-Definition LCD Touch Screen
- Different types of optional rotors available
- The parameters can be changed during device operation
- The operation menu is available in multiple menu
- Special damping and shock absorption, which makes the motor run safely and reliably, and achieve excellent centrifugal effect
- Cover lead shock absorber provide easy and smooth operation with sample

PRO3851 – Angle Rotor 12x1,5/2ml 20000rpm 27800xg

32TR03 - Bucket 8 × 50ml 4000rpm/2810xg

32TR04 - Bucket 48 × 5ml (tube) 4000rpm/2960xg

PRO3835 – Angle Rotor 4x50ml 7000rpm/4600xg (Conical/Round)

32TRM3 - Swing Micro-plate Rotor 2x2x96 holes 4000rpm/2360xg