



MICE8T Small Laboratory Centrifuge 4000rpm/2800xg



LCD Touch
Screen



Neutral
Temperature

Download
Catalogue



Little Giant

Price - €

MICE8T Small Laboratory Centrifuge light weight, small size, proper speed for blood , urine PRP separation...



4000rpm/2200xg

Maximum speed and rcf meet all demand for clinical centrifuge



Angle Rotor 8x20ml

Combined with adapter this type of rotor can work with all type of centrifuges from 2ml to 15 ml,



LCD Touch Screen Digital Display

Speed/RCF, Time, Parameters can be set during the centrifuge work..



Brushless Motor

COLO brushless motor is maintenance free, no carbon dust pollution



Lead Lock

Simple Lead Lock with one button

Laboratory centrifuge MICE8T with the eight place fixed rotor, is an economical solution for smaller laboratory work. Small size and weight allow for easy transportation from one place to another. MICE8 Centrifuge is ideal as an additional instrument in a laboratory, serving either as a reserve or for sample preparation.

MICE8T has the advantages of small size, low noise, automatic-balance and high separation effect. It is controlled by microprocessor, equipped with the D.C. brushless motor, easy operation with touching panel, digital display. It is applicable to the experiments of analysis in the fields such as hospital, biology, medicine and agriculture. It's an ideal instrument for the hospital, labs to make qualitative analysis to serum, plasma, radio-immunity.

- Micro controller and high torque and brushless motor provide stable operation and low noise
- Ergonomic design
- Short spin on button
- Multiple languages on LCD display
- SOFT brake function to prevent re-suspension and protect sensitive samples
- 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 resuscending to achieve excellent centrifugal effect.
- Double system parameter settings – LCD Touch Screen and soft touch keypad
- Different types of optional rotors available
- Chamber temperature display and overheating alarm
- The parameters can be changed during device operation
- The operation menu is available in multiple menu
- The bio-safety airtight angle rotor uses a silicone rubber integral seal (EU RoHS 2015/863) to avoid fully guarantee for the safety of the staff and laboratory environment (optional)
- 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

Item Name	MICE-8T
Max. Rotor capacity	8X20ml
Max. Speed rpm	4000rpm/2200xg
Power	350W
Display	LCD touch screen with TFT true color
Ambient temperature	0-40°C
Noise	≤50dB (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 option	20 programs can be memorized (more according customer request)
Acceleration/Brake	10 programming step of acceleration and deceleration
Parameter settings	Double system – capacitive touch screen and soft touch keyboard
Microbiological paint coating protection	Yes
End process sound alarm	Yes
Power supply	AC 220V/50Hz ±10%
Dimension	L380×W260×H310mm
Weight kg NV/GW	18kg/20kg