

## KT-TDL4 Benchtop Low Speed Micro Refrigerated centrifuge



### Features:

1. Maintenance-free brushless AC variable frequency motor drive speed regulation microcomputer control, high precision, low noise.
2. Colorful LCD liquid crystal touch display parameters such as rotational speed, centrifugal force, temperature and time in the centrifugal chamber can be changed at any time during operation without stopping the machine.
3. Centrifugal force and RCF value can be set separately, which can be exchanged for observation at any time.
4. The fuselage is made of high-quality steel structure, with a built-in stainless steel inner cavity, a stainless steel protective inner sleeve, and three layers of protection to ensure safe use.
5. Imported fluorine-free compressor unit, double-cycle refrigeration, strong cold and heat exchange capacity, and high temperature control accuracy.
6. The door lock adopts the intelligent electronic lock function, which is convenient for operation and improves the safety of use.
7. Application: blood collection cart, radioimmunization, medical laboratory/laboratory, biochemistry, scientific research laboratory, etc.

### Technical Data:

Model	KT-TDL4
Max Speed	5000rpm
Max RCF	3354xg
Max Capacity	12*5/7ml
Speed Accuracy	± 10rpm
Temperature Range	-10°C~+40°C
Temperature Accuracy	± 2°C
Timer Range	1sec-99min59sec
Presentation	Touch screen
Compressed units	Imported environmentally friendly refrigerant
Full Power	0.2KW/0.8KW
Noise	≤ 60dB(A)
Motor	Brushless AC Inverter
Power Supply	AC220V 50HZ 10A
Dimensions	460*380*400mm(L*D*H)
Weight	45kg