

TDL-5M High Capacity Refrigerated Centrifuge

Features

- Micro-processor controlled, DC brushless motor, stable operation, low noise and high speed accuracy
- Programmable operation: Can be set according to demands / stored automatically
- LED display, user-friendly interface for simple and convenient operation
- The real-time conversion of Speed and RCF is convenient for operation
- Built-in self-locking device, over-speed safety protection, over temperature safety protection, imbalance safety protection and automatic alarm
- 9 acceleration and deceleration selectable profiles
- CE, GMP, US FDA Certified



Specifications

Model / Part Number	TDL-5M
Max Speed	5,000 r/min
Max RCF	4,390 xg
Max Capacity	32 x 15 ml
Speed Accuracy	± 30r/min
Time Setting	1min ~ 99min
Temperature Setting	- 5 ~ +35 °C
Temperature Accuracy	± 1 °C
Compressor Unit	Imported unit (non-unit R134a)
Noise	< 65dB(A)
Power Supply	220V / 50Hz
Dimension (LxWxH)	460mm x 710mm x 420mm
Packing Size (LxWxH)	580mm x 730mm x 520mm
Net Weight	80kg

Applications

The TDL-5M High Capacity Refrigerated Centrifuge is an essential piece of equipment for clinical medicine, biochemistry, genetic engineering and immunology. It is commonly found in hospitals, scientific research units and university laboratories.

Compatible Rotors & Adapters



Swing Out Rotor *TDL-5M-R2*
Max. Speed: 4,000r/min
Max. RCF: 2,810xg



TDL-5MR2-AD1
2 x 50ml (x4)



TDL-5MR2-AD2
6 x 15ml (x4)



TDL-5MR2-AD3
4 x 15ml (x4)

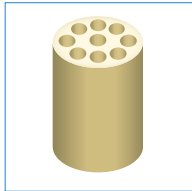


TDL-5MR2-AD4
8 x 15ml (x4)

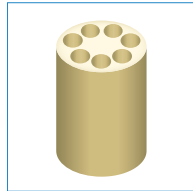
TDL -5M Compatible Rotor & Adapters



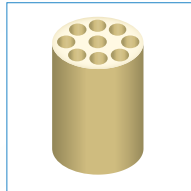
Swing Out Rotor **TDL-5M-R1**
Capacity: 4 x 250ml
Max. Speed: 4,300r/min
Max. RCF: 3,582xg
Buckets: 4 x 250ml
Bottles: Not Included
 (Optional)



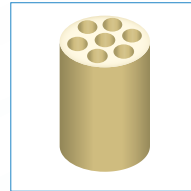
TDL-5M-R1-A1
9 x 1.5ml (x4)



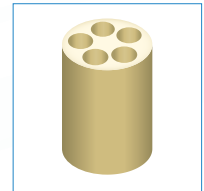
TDL-5M-R1-A2
7 x 5ml (x4)



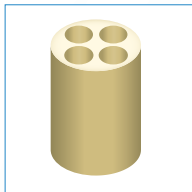
TDL-5M-R1-A3
9 x 5/7ml (x4)
Vacuum Tube



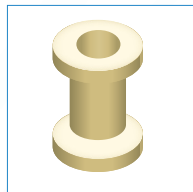
TDL-5M-R1-A4
7 x 10ml (x4)



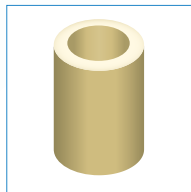
TDL-5M-R1-A5
5 x 15ml (x4)



TDL-5M-R1-A6
4 x 20ml (x4)



TDL-5M-R1-A7
1 x 50ml (x4)



TDL-5M-R1-A8
1 x 100ml (x4)



TDL-5M-R1-A9
18 x 7ml (x4)



TDL-5M-R2-AD8
12 x 7ml (x4)