

TABLETOP REFRIGERATED CENTRIFUGE MAX. 5000RPM

REF: TDL-5M



Technical performance

- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Digital display make visualized operation conveniently.
- Imported compressor unit with Non-CFC refrigerant R134a.
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- It has 9 levels acceleration and deceleration to be setting according to the different requirement.
- Silastic sealed ring comfort to GMP, US FDA certificated.

Rotor



No.1

Capacity: 4x100ml
Max Speed: 5000r/min
Max RCF: 4390xg



100ml

Adaptor:

- 4x4x1.5ml
- 4x2x5ml
- 4x15ml
- 4x50ml
- 4x4x5ml/7ml
- 4x3x10ml
- 4x20ml



No.2

Max Speed: 4000r/min
Max RCF: 2810xg



4x2x50ml

Adaptor:

- 2x1.5ml
- 5m/7ml
- 5ml, 10ml
- 15ml, 20ml



4x4x15ml

Adaptor:

- 1.5ml, 5ml
- 5ml/7ml
- 10ml



4x6x15ml

Adaptor:

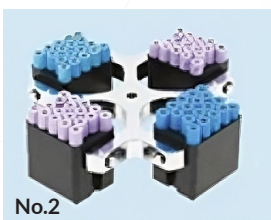
- 1.5ml, 5ml
- 5ml/7ml
- 10ml



8x4x15ml

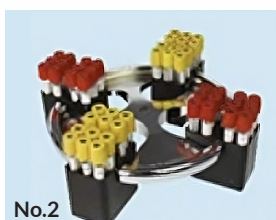
Adaptor:

- 1.5ml, 5ml
- 5ml/7ml
- 10ml



No.2

Capacity: 4x18x7ml
Max Speed: 4000r/min
Max RCF: 2810xg
75mm length tube only



No.2

Capacity: 4x12x7ml
Max Speed: 4000r/min
Max RCF: 2810xg
75mm & 100mm length tube



No.4

Capacity: 2x2x96
Max Speed: 4000r/min
Max RCF: 2200xg
Micraplate Bucket

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**TABLETOP REFRIGERATED
CENTRIFUGE MAX. 5000RPM**

REF: TDL-5M

Technical specifications

Parameters	Description
Max speed	5000r/min
Max RCF	4390xg
Max capacity	72x7ml
Speed accuracy	± 30r/min
Time setting	1min~99min
Temperature setting	-5 °C ~ +35 °C
Temperature accuracy	±1 °C
Compressor unit	French Tecumseh Compressor Unit R134a
Noise	<65dB (A)
Power supply	AC 110V/AC220V, 50Hz-60Hz
Consumption	1.2kw
Dimension(LxWxH)	460mmx710mmx420mm
Packing size(LxWxH)	580mmx730mmx520mm
Net weight (No rotor)	80kg