



Smart 15

Air Cooling Micro Centrifuge

15,000 MAX. RPM	21,055 MAX. RCF	1.5/2.0ml X 24 MAX. CAP
MAX. RPM	MAX. RCF	MAX. CAP



New design and technology for speedy acceleration and deceleration. Optimized safety and convenience.

Features

- Co-using Angle Rotors (A1.5/2.0mlx24) & PCR Strip rotor (0.2mlx32)
- Ergonomically arranged and designed
- Memory for saving experiment condition [10 memories]
- Speedy acceleration and deceleration (accel 15 sec, decel 15sec / Max. 15,000 rpm)
- Efficient BLDC Motor(400W) - Brushless motor provides maintenance free operation)
- Fast Cooling
- Detecting imbalance
- Applied stainless steel chamber to reduce rotational friction heat



A1.5/2.0M-24



A1.5/2.0M-18



A1.5MP-24

Snap-on polypropylene rotor lid

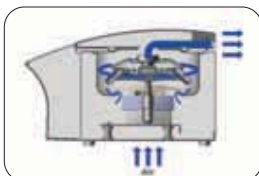


Simple and elegant display panel



Want quick acceleration and deceleration?

Quick acceleration and deceleration helps speedy test process and special rubber hub attached rotor absorbs vibration to keep perfect repeatability.



Worried about temperature?

Effective emitting heat caused by rotor rotation and motor case through the air flow from under the main frame.

Description	Specification	Remarks
RPM / RCF	15,000 / 21,055xg	A1.5/2.0ml x 24
Max. capacity	1.5/2.0ml x 24	
Time	99min 59sec	Pulse cycle mode Continuous run,
Display	RPM, RCF, Time, Prog.	
Motor	BLDC/400W	
Accel/Decel	Accel 15 sec. / Decel 15 sec.	In 15,000rpm
Rotor	Fixed Angle 1.5/2.0ml x 18 Fixed Angle 1.5/2.0ml x 24 PCR Rotor 0.2ml x 32	
Dimension	293W x 380D x 242H/mm	
Weight, Kg	15Kg	

* Please note that technical specifications subject to change.