

PurpleCore™

Mini Centrifuge

- Compact design with low air resistance and reduced temperature increase
- Operates at a maximum speed of up to 7000 rpm
- Delivers smooth, quiet, and stable performance with very low vibration levels (noise ≤ 50dB)
- Quick-stop feature allows the rotor to halt within seconds after the lid is opened
- Simple rotor installation and removal without the need for tools, ensuring easy handling
- Suitable for 8x1.5/2 ml rotors as well as 4×PCR 8-strip rotors



Description:

The Mini Centrifuge is an ideal solution for fast and efficient separation, microfiltration, and sample preparation tasks. It is specially designed for PCR experiments, pre-treatment procedures, and various routine laboratory applications, making daily lab work simple and reliable.

Applications:

- Ergonomic palm-style appearance
- Silent and smooth operation
- Easy-to-change rotor system
- Powerful centrifugal performance
- Automatic stop function when the lid is opened

Technical Specifications

Specification :	
Product Code	PBI018
Maximum Speed	7000 rpm
Maximum Relative Centrifugal Force	2680 × g
Rotor Capacity	8×0.2/0.5/1.5/2.0; 32×0.2mlPCR tube; 4×0.2 ml PCR 8-strip tube
Motor Type	DC motor
Operating Mode	Continuous
Noise Level	≤50 dB
Dimensions (LxWxH)	156 × 166 × 121 mm
Weight	1.1 kg
Power supply	100–240V, 50/60Hz



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