



Introducing the new  
**Personal Minicentrifuge**



# The Personal Minicentrifuge

Take a quick spin with your own Personal Minicentrifuge! The sleek design and compact footprint takes up minimal space on your workbench and is portable enough for use in a fume hood. It's your perfect lab partner for quick spin downs of condensate, vortexed, or thawed samples. The Personal Minicentrifuge is ideally suited for applications requiring relatively low centrifugal forces, such as microfiltration and cell separation.



## Quick Start

The Personal Minicentrifuge is easy to start. Just press down on the clear protective lid to securely lock and start spinning!



## Quiet Operation

The quiet and smooth operation is 55 dBA and does not contribute to laboratory background noise.



### **One Touch STOP**

The Personal Minicentrifuge is just as easy to stop. Lightly press the stop button for super-fast breaking and release of the electromagnetic lid lock.



### **Quick and Easy Rotor Change**

To mount one of the two rotors, simply push it onto the drive shaft until there is an audible click. Remove it by pulling it straight up and off the shaft. **No tools required!**



### Supplied with the Personal Minicentrifuge:

Included with your Personal Minicentrifuge unit are an 8 place 1.5/2.0 mL microcentrifuge tube rotor with adapters for both 0.5 mL and 0.2 mL tubes, PCR strip rotor, and power adapter with 4 international plugs. Includes a 2-year warranty.






Personal Minicentrifuge

8030-5000

### Technical Specifications

Maximum g-force	2,500 × g
Maximum Speed	6,500 rpm ± 1%
Noise Level	55 dBA
Permissible ambient temperature	36°F - 104°F (2°C - 40°C)
Permissible relative humidity	<80%
Power Supply	100 - 240V, 50Hz - 60Hz
Unit Input	24 VDC 12 W
Weight	<2.5 lbs (<12kg)
Dimensions	5.1" W × 6.3" D × 4.4" H

### Accessories

Item	Rotor Type	Max Capacity	Max tube length	Max tube diameter	Max Speed	Example Tube Type	
	8030-5010	Tube Rotor	8 tubes	45 mm	11 mm	2,500 X g (6,500 RPM)	1.5/2.0 mL microcentrifuge tubes 0.5 mL skirted screw cap microtubes 1.5/2.0 mL skirted or non-skirted screw cap tubes
	8030-5014	Adapters for 0.2 mL tubes	8 tubes	19 mm	6.0 mm		0.2 mL PCR tubes
	8030-5013	Adapters for 0.5 mL tubes	8 tubes	45 mm	8.0 mm		0.5 mL PCR or microcentrifuge tubes
	8030-5011	PCR Rotor	4 x 8-strips or 32 tubes	35 mm	6.0 mm	2,500 X g (6,500 RPM)	0.2 mL PCR strips or single tubes
	8030-5012	Power Adapter				Output Voltage: 2V Output Current: 1A	4 international plugs

