

TurboFuge

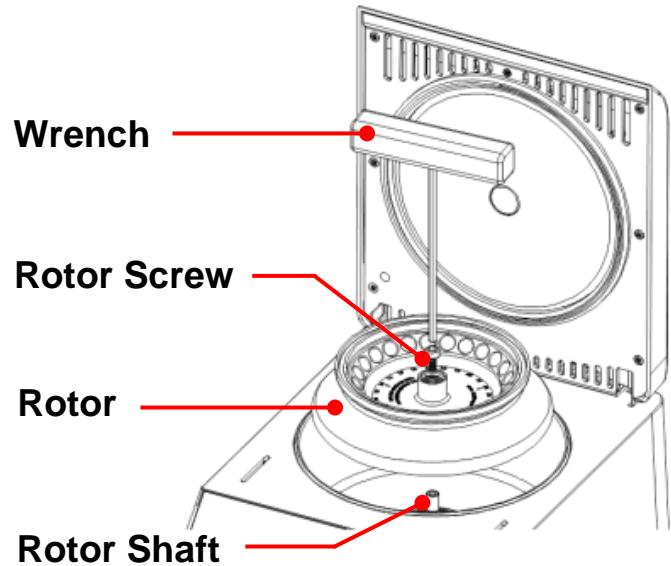
High Speed Microcentrifuge

Quick Operation Guide

Install the rotor and rotor lid

1. Turn on the switch.
2. Press “Lid Open” key on the control panel to open the lid.
3. Place the rotor on the motor shaft.
4. Insert the rotor screw and tighten it securely using the wrench provided. See the drawing on the right.
5. Place the rotor lid on the rotor and tighten the knob securely.

Warning: If the rotor screw or the rotor lid knob is not tightened properly, they might become loose when the rotor is running and cause damage or injury.



Quick operation

The control panel contains 7 keypads and 1 selection knob. The functions of all items are described below.

| Feature | Short description |
|----------------|---|
| Lid Open | Press to open the centrifuge lid |
| Start/Stop | Start and Stop share the same key |
| Short/Spin | Short run at current rpm or rcf setting |
| Speed | Press for speed setting |
| Time | Press for time setting |
| RCF | Press for speed parameter conversion |
| System | Advance settings: 1. Auto lid function: on/off 2. Alarm: off / Vol1 / Vol2 / Vol3 3. Ramp: on (1 to 9) / off 4. Count up: on/off 5. Short spin: on/off |
| Selection Knob | Parameter adjustment, has both select and confirm function. |

For the complete operation manual, please download it at the Download Center on the Blue-Ray Biotech website (https://www.blue-raybio.com/download_center.php). For your safety, please read the operation manual carefully before operating the TurboFuge.