

Cat. #534 Manual
Piccolo[™]
Microcentrifuge



Features:

- Auto start/stop
- Fixed speed ~7000 rpm
- Power: AC100-240V, 50Hz/60Hz; 20W
- Dimensions: 210 x 180 x 130 mm
- Weight: 1.0 kg
- One Year Warranty

Includes:

- Mini Centrifuge
- 8 place rotor with 0.5 mL and 0.2 mL tube adapter
- Microtiter-strip adapter
- Hex wrench
- US, UK, EU adapter

Installation Instructions:

1. **UNPACK** and **PLACE** the centrifuge on a solid and flat surface (laboratory bench space).
2. **ENSURE** a good working environment and ambient temperature of 5°C - 35°C.
3. **PROTECT** the centrifuge from direct sunlight or temperatures higher than 30°C.
4. **ALLOW** for good ventilation by avoiding crowded areas.
5. **KEEP** the centrifuge away from heat or liquid chemical spills.

Rotor Installation:

1. **ENSURE** the centrifuge chamber is clean and dry.
2. **ENSURE** there is no sign of corrosion, cracks, or damage to the rotor.
3. Firmly **PLACE** the rotor into position onto the rotor base motor shaft.
4. Using both hands, **PRESS** the rotor inward onto the motor shaft to secure tightly.

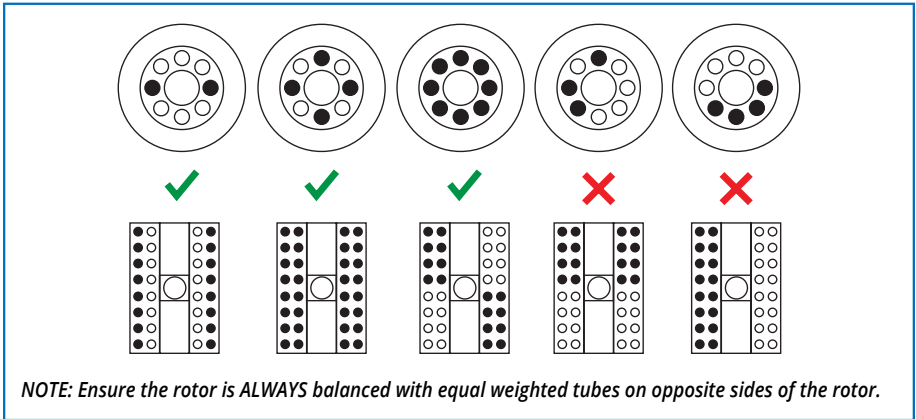
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Operating Procedures:

1. **PRESS** the lid button to open the lid. **CONNECT** the power supply and **PRESS** the power switch located on the back of the main unit.
2. **PLACE** the sample-loaded centrifuge tubes symmetrically balanced in the rotor without spilling any liquid.



3. **CLOSE** the centrifuge lid to start the centrifugation process.
4. **SWITCH** power to "OFF" or press the lid button and the rotor will gradually stop. **NOTE:** keep the lid lowered until the rotor comes to a complete stop.
5. **OPEN** the lid and collect the samples.

Warnings:

Changes or modifications not expressly approved by EDVOTEK® could void the user's warranty and authority to operate the equipment. NOTE: This centrifuge has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the centrifuge is operated in a commercial environment. The centrifuge generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the user manual, may cause harmful interference to radio communications. Operation of centrifuge in a residential area is likely to cause harmful interference in which case the user may be required to correct the interference.