

Good Centrifuge Practice

To ensure peak performance of your centrifuge and for safety reasons, you should abide by the following steps:

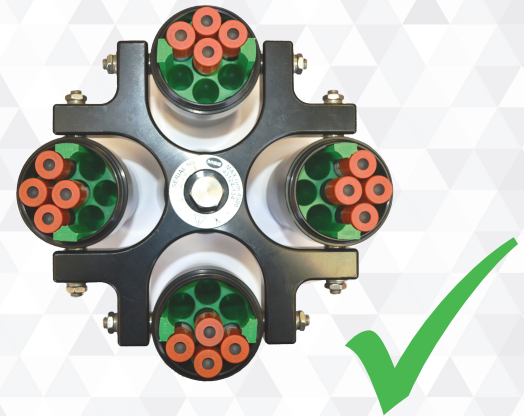
1. Every day use

- ▶ Always run with a full set of buckets.
- ▶ Distribute load evenly around the rotor.
- ▶ Balance opposing buckets to within 5 grams, using a suitable laboratory balance.
- ▶ Ensure rotor, buckets and windshield lids are securely fitted.
- ▶ Grease bucket support pins.



2. For refrigerated units

- ▶ Pre-cool centrifuge before run.
- ▶ Never run a windshield rotor without its lid.
- ▶ Leave bucket caps off and centrifuge lids open after use to allow moisture to evaporate and prevent corrosion.



3. Cleaning

- ▶ Regularly clean and decontaminate your rotor, buckets and adapters, particularly if there is a spillage.
- ▶ Use a brush with soft bristles for cleaning. Avoid using a brush with wire bristles.
- ▶ Dry buckets and rotors upside down after cleaning to prevent corrosion.
- ▶ Spray buckets with an anti-corrosion spray once dried.
- ▶ Remove any broken tubes or debris from the bowl.

4. Rotors and buckets should be routinely replaced when worn

5. Regularly service your centrifuge to ensure it is in peak condition

ALWAYS READ THE CENTRIFUGE MANUAL BEFORE USE