



Display & Control Panel

Status of
ACC, Running, DEC, Lid Open / Close, Sound, Key Lock, Warning, Backlight Off

Setting Time
To 99 min. 59 sec. or Continuous (00:00)

Setting Speed
Touch once : RPM
Touch twice : RCF

At Set Speed
Keep touching 1 key for 3 seconds
On : Counts the time at set speed
Off : Counts the time from starting

End Alarm (Sound Volume)
Keep touching 2 key for 3 seconds

End Alarm (Repeat Time)
Keep touching 3 key for 3 seconds

Setting ACC / DEC
ACC (1 ~ 9 / Max. 9)
DEC (0 ~ 9 / Natural DEC 0)

Program SAVE / CALL
Touch once : CALL / Touch twice : SAVE (up to 100)
Touch continuous : Lock / Unlock

Actual Value (points to RPM and RCF values)

Operation

Cat. No. GZ-1536

Function Selection

Touch a parameter to be changed

Parameter Change

Touch the numeric keys to change the input value and touch enter key to save

PROG Save / Call

Touch once : CALL / Touch twice : SAVE

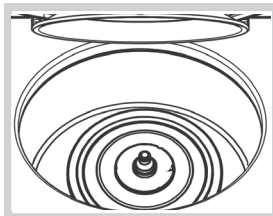
Touch the numeric keys for the program number and enter key to save or call

Start / Stop

Touch start / stop

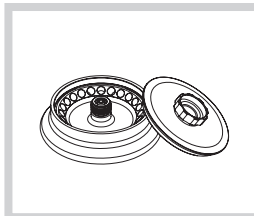


Precautions and Maintenance Tips



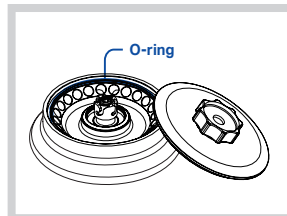
Chamber cleaning & checking

Clean the motor shaft.
Remove the foreign substances
not to cause any vibration.



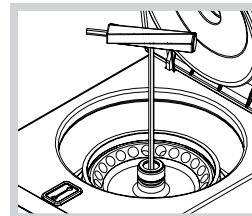
Checking accessories for damage

Inspect the rotor and accessories
for damage before each use.
Discontinue use and replace it if
damaged.



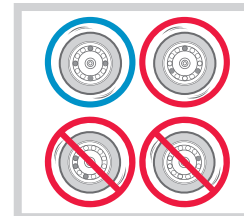
O-ring maintenance

Check the O-ring is inserted on the right
place of the rotor. Make the rotor lid
loose when not using the centrifuge for
prolonged durability of O-ring.



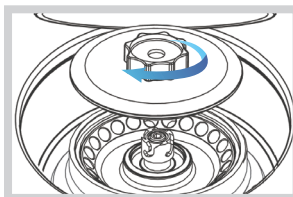
Rotor checking

Check the rotor is installed
correctly and is sitting firmly
on the motor shaft.



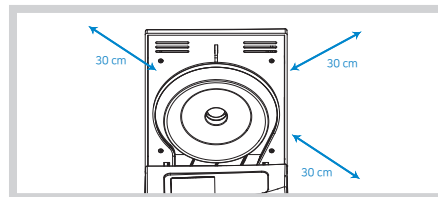
Balancing the rotor

Load the sample symmetrically.



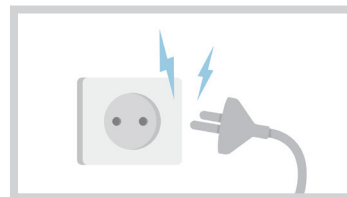
Easy lock rotor lid

One step clicking action is enough to
make a closure of rotor lid.



Secure a safety zone or 30 cm around centrifuge

Position the centrifuge with enough space (30 cm) on
each side of centrifuge to ensure proper air circulation.
Neither hazardous materials nor persons should be
permitted within the area during operation.



Electrical safety

Use the power cord supplied with the device
and connect the device to the power supplies
that match the electrical requirements. Switch
off the device and disconnect the power plug
after using the centrifuge.

GREB-m2.0-24
for 24 x 1.5/2.0 mL microtubes

GRE-m2.0-36
for 36 x 1.5/2.0 mL microtubes

GRE-m5.0-10
for 10 x 5.0 mL microtubes

GREB-s0.2-32
for 32 x 0.2 mL PCR tubes or
4 rows of PCR strips

Interchangeable rotors