

IMMUTREP[®] BATTERY/ELECTRIC ROTATOR

Ref OD171

INTRODUCTION

The IMMUTREP BATTERY/ELECTRIC ROTATOR is a compact and lightweight rotator designed to operate at a fixed speed of 100 r.p.m. for a fixed time of 8 minutes and is supplied with a humidity cover.

A 12 volt input is fitted to the rotator to enable it to be powered from an external 12 volt battery or an AC supply using an appropriate adapter (12 volt and 300 mA) or 8 x 1.5V batteries.

FITTING BATTERIES

To access battery compartment remove the two holding screws on the base of the rotator.

It is essential that the batteries are fitted to correspond with the positive and negative markings on the battery holder.

Use only batteries of 1.5 volts and ensure that they are pressed fully into the holder.

ROTATION SPEED CONTROL

For fine adjustment of the rotation speed open the battery compartment by removing the two holding screws on the base of the rotator. Remove batteries if present and adjust fine control – clockwise turns increase speed, anticlockwise turns reduce speed.

Note this control is very sensitive and small adjustments can have a large affect.

TO USE

Before switching on make sure that the batteries are correctly fitted and that the rotating platform is not obstructed.

- 1 Place test card onto platform and cover with clear lid.
- 2 Press start button.
- 3 The platform will rotate for 8 minutes at 100 r.p.m.
- 4 After 8 minutes the platform will automatically stop rotating.
- 5 Remove lid and read test card.

NOTE

The ROTATOR will not operate if the batteries do not have sufficient charge to enable 8 minutes of rotation.

AFTER USE

If the ROTATOR is not to be used for some time remove the batteries from the ROTATOR.

SAFETY INFORMATION

- DO NOT attempt to plug the ROTATOR directly into a mains socket without an appropriate adapter (12 volt x 300 mA).
- DO NOT access the rotator while in use.
- DO NOT insert fingers or objects under the platform and into the ROTATOR.
- DO NOT attempt to remove test cards whilst the platform is rotating.
- ALWAYS disconnect from power supply before making adjustments.

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