



Essential Safety Advice

User Manual, Tips, and Resources Available Online

www.bento.bio/resources/

UNPACKING AND INSPECTION

Carefully unpack the unit and ensure the package contains Bento Lab, a gel box, a tube rack and a power supply with a country specific lead.

If the equipment appears damaged in any way please do not attempt to use it. Go to www.bento.bio/support/ to arrange repair or replacement.

Please retain packaging to return equipment for servicing.

SERVICING

Bento Lab contains no user-serviceable parts. Refer all repairs to qualified service personnel. Disassembling the product voids the warranty. Contact us via www.bento.bio/support/ for servicing.

TROUBLESHOOTING

If you identify a fault with your lab, please visit www.bento.bio/support/ to contact us as soon as possible.

DESCRIPTION OF CONTROLS

For controls guide, please see www.bento.bio/resources/manual/

TECHNICAL SPECIFICATION

Dimensions:	329 mm * 214 mm * 81.5 mm
Weight:	2.5kg
Power supply input:	100-240V~2.5A, 50/60 Hz
Power supply output:	15VDC, 9.6A

MAINTENANCE

- ✔ Clean only with a damp cloth.
- ✘ Do not wetten or allow moisture to penetrate the unit.

This equipment is for indoor use and will meet its performance specification within an ambient temperature range 10°C to 35°C with maximum relative humidity of 80% and is safe for use in and an ambient temperature up to 40°C.

Equipment is for operation at installation category II (transient voltages) and pollution degree II in accordance with IEC 664 at altitudes up to 2000 metres.

The product is designed to comply with IEC/EN 61010-1 and can be flash tested. The mains adaptor may be fitted with radio frequency interference suppressors. Therefore it is recommended that only a D.C. test be performed.

Only use with approved accessories.

SAFETY WARNINGS

Always observe the following safety precautions:

- This equipment is for use in moderate climates only. Never use the equipment in damp or wet conditions.
- Avoid excessive heat, humidity, dust, and vibration.
- Ensure that liquids do not enter through the ventilation area.
- Ensure that Bento Lab is placed on a solid, level surface, which is able to support its weight.
- Always use the mains lead supplied.
- Only connect to an earthed supply socket. The mains adaptor is class 1 construction and must be earthed!



WARNING

Electrical shock hazard



DANGER

Read instructions to understand hazard



HOT SURFACE

Allow to cool before touching

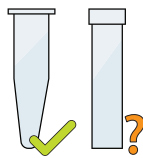


BALANCE

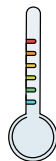
Remember to balance the centrifuge



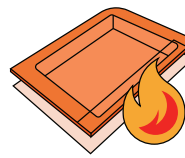
Don't overheat the centrifuge at high speed and follow cool-down time.



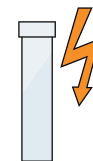
Ensure tubes are compatible with centrifuge rotor type.



Operating temperature 10°C - 35°C



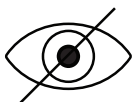
Don't heat gel box higher than 70°C.



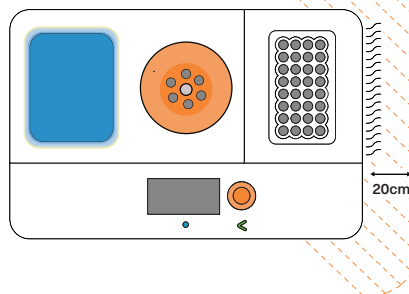
Don't use tris-based buffer over 1x above 80V on the mini-gel.



This is not a toy! Please use responsibly.



Do not look directly into the transilluminator light for extended periods of time.



Ensure that ventilation holes are not blocked and that any required space around the unit is observed.



Science Unbound

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