Scientific | Laboratory Equipment

PROUDLY MANUFACTURED IN SOUTH AFRICA

40L METABOLIC SHAKING BATH

Model: 207











FEATURES

- The metabolic shaking water bath is ideal for general material and corrosion testing, biochemical research, enzyme and tissue studies, fermentation, incubation and thawing of blood samples
- Electronic P.I.D temperature control with digital indication of set and process value
- High accuracy PT 100 temperature sensor
- Solid state control relay for optimum reliability and rapid response
- Micro processor based speed control for high stability with digital indication of RPM
- 120 minute timer with infinity override position for continuous operation
- Grade 304 stainless steel tank interior and lid
- Suitable for water or low viscosity medium
- Powerful internal circulation pump ensures uniform temperature distribution
- Temperature range ambient +7°C to 100°C
- Easily removable shaking carriage for loading outside of the bath and for cleaning purposes
- Shaking stroke 38 mm
- Temperature Variation at a point ±0.5°C
- Fitted with a draining tap for easy maintenance

NOTE

- Flask holding clamps available as accessories
- Supplied with gabled lid specially designed to ensure no direct dripping of condensate onto samples

QUALITY GUARANTEED

ALL SCIENTIFIC EQUIPMENT COMES WITH A TWO YEAR WARRANTY ON COMPONENTS AND DEFECTIVE WORKMANSHIP - Ts & Cs APPLY.

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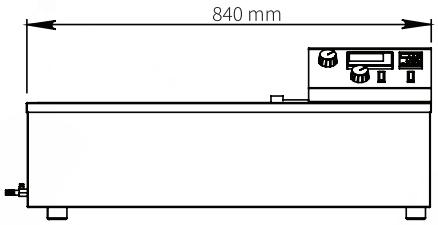
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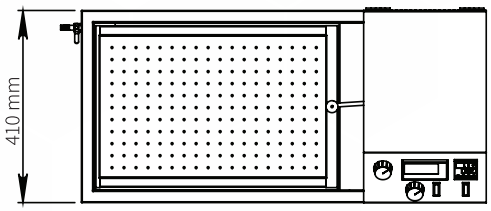
SPECIFICATIONS

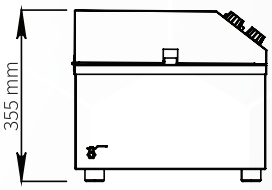
POWER	1600W
VOLTAGE	230V / 50Hz
PACKAGING (W x D x H)	950 x 520 x 420 (mm)
UNIT (W x D x H)	840 x 410 x 355 (mm)
NET WEIGHT	40kg
GROSS WEIGHT	43kg
SHIPPING VOLUME	0.21m^3
TANK DIMENSIONS	640 x 350 x 170 (mm)
TANK VOLUME	40ℓ
SHAKING PLATFORM DIMENSIONS	450 x 295 x 160 (mm)
RPM	10 - 250

OPTIONAL EXTRAS

CODE	DESCRIPTION
269A	50ml Flask Clamp (Capacity 40)
269B	125ml Flask Clamp (Capacity 15)
269C	250ml Flask Clamp (Capacity 10)
269D	500ml Flask Clamp (Capacity 6)
269E	1000ml Flask Clamp (Capacity 3)







NOTE

- When viewing the appliance from the front in it's usual operating position, the width (W) of the product is the total distance from left to right; the depth (D) of the product is the total distance from the front to the back; the height (H) is the total distance from the bottom of the product to the top. Pictures may vary from actual product.

DISCLAIMER

- Output performance figures quoted are dependant on various factors. Scientific reserves the right, without notice, to make changes and revisions to product specifications, materials and design, when we believe it will provide better performance, durability, and efficiency. Unit measurements may vary depending on point of reference.

WARRANTY

- All Scientific equipment comes with a standard ONE year warranty, The 1 Year Extended Warranty is only valid for customers who have registered their warranty online at www.scientific.co.za within the first year after making their purchase.

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