



# **10L COOLING BATHS** Model: 170











## **FEATURES**

- Offer a versatile solution where a low temperature medium is required
- The insulated bath can be used for experimentation or the medium can be externally pumped to other equipment
- The latter process is often used in digestion research or testing
- 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
- Powerful internal pump for circulation in the bath or externally.
   Capacity 6L /min @ 1M head
- Temperature range -20°C to +100°C
- Removable lid
- Reliable refrigeration system with high quality compressor and components
- Grade 304 stainless steel tank
- Temperature variation at a point: ± 0.5 °C
- 10L Capacity

### NOTE

• All performance specifications assume an ambient temperature of 25°C





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## **SPECIFICATIONS**

 POWER
 1000W

 VOLTAGE
 230V / 50Hz

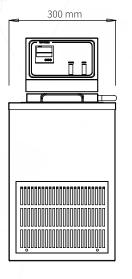
 PACKAGING (W x D x H)
 380 x 575 x 740 (mm)

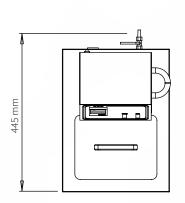
 UNIT (W x D x H)
 300 x 445 x 675 (mm)

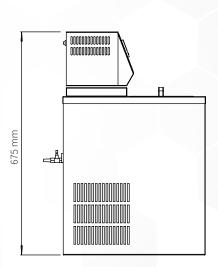
 NET WEIGHT
 27kg

NET WEIGHT27kgGROSS WEIGHT30kgSHIPPING VOLUME0.17m³

TANK DIMENSIONS $200 \times 300 \times 150 \, (\text{mm})$ OPENING DIMENSIONS $200 \times 150 \, (\text{mm})$ TANK VOLUME $10\ell$ 







### 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.



www.scientific.co.za

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