



PRODUCT BROCHURE

SHAKING WATER BATH: 8479

Shaking Water Bath to suit various applications in the field of Medical, Pharmaceutical, Biotech & other Industrial Research purpose.

Construction: Double walled Construction, inner chamber is made of 304 quality Stainless Steel Sheet, Outer body is of Mild Steel sheet finished with powder coated paint.

Pyramidal Lid: Is made of Stainless Steel sheet to prevent falling of droplets on the specimens.

Insulation: The gap between the two chambers and double walled door is insulated by best quality fiber glass wool to avoid thermal loss.

Heating: Is achieved by a Immersion Type replicable Heater

Temperature Range: Ambient +5°C to 99°C with an accuracy $\pm 1^\circ\text{C}$ and controlled by micro processor Digital Temperature Controller-cum-Indicator with PT-100 sensor

Shaking Device: The Bath has an oscillating tray riding on ball rollers for To & Fro motion oscillated through a geared variable D.C. speed motor with Digital RPM Meter

Shaking Speed: 22 to 250 Strokes/Minute

Shaking Width: 20 to 40mm variable

Shaking Platform: 1 shaking platform to accommodate 9Nos. of 250ml flask by means of lotus Clamp with spring arrangement for proper holding

Control panel: Control panel is consisting of main & Load ON/OFF Switches Indicating Lamp for the same and 1Nos. Micro-processor Digital Temperature Controller-cum-Indicator.

Power required: 220 Volts, single phase and 50 HZ AC mains

Inner Chamber Size: 16 x 12 x 6 (Inch)

Brand: NR , **Model:** NR/CWB-30

Declaration: This product is exclusively manufactured/ assembled in India. Spares are easily available & repairable . Any dispute Kharagpur/Midnapur(W) jurisdiction only.



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