

# DRY BATH INCUBATORS

Genesys Dry Baths offer precise dry heating, accurate temperature control, and saves time. They provide safe dry heat for varied applications.

Interchangeable blocks with various hole sizes for easy accommodation of tubes.



## TECHNICAL SPECIFICATIONS

- ▮ Temperature Range : Above ambient to 130°C
- ▮ Temperature Uniformity :  $\pm 0.4^{\circ}\text{C}$  at 37 °C,  $\pm 1^{\circ}\text{C}$  at 50 °C
- ▮ PID Microprocessor controlled Digital temperature selection
- ▮ UP or DOWN key sets temperature on digital display
- ▮ External body is made of powder coated mild steel
- ▮ Power Requirements : 230V 50/60 Hz 100W
- ▮ Baths resume control at set point after power interruptions
- ▮ Microprocessor automatically minimizes temperature overshoot
- ▮ Set point is locked into digital memory to eliminate temperature drift
- ▮ Control panel simultaneously displays actual and set temperatures with  $\pm 0.1^{\circ}\text{C}$  to Resolutions.
- ▮ Precision temperature probe fits directly into blocks to for accurate temperature readings and control
- ▮ Anodized Aluminium Heating Blocks to improve abrasion resistance, corrosion resistance, and better appearance.
- ▮ Optional blocks with required tube sizes can be customized on demand.



## MODEL SELECTION

Catalog No.	Dimensions (WDH) in cm	Watts
GDB – 2	30x30x10 ( 2 – Blocks)	150
GDB – 1	30x20x10 ( 1- Block)	150

Custom made items are also supplied on request