

Dry Bath Incubator

Features:

- * Exceptional temperature uniformity and accuracy -- due to advanced temperature control combined with high quality, precision engineered block providing excellent thermal contact.
- * Wide range of interchangeable aluminium blocks.
- * Heat to 105°C, optional external temperature probe.
- * Blocks optional available as accessories for all applications - tubes, vials and microplates.
- * Block extraction tool is supplied, allowing blocks to be removed easily.

DRO112

- * Temperature Control Range: RT+5°C ~ 105°C
- * Stability at 100°C: $\leq 0.5^\circ\text{C}$
- * Uniformity: within the block at 37°C: $\pm 0.2^\circ\text{C}$
- * Heating time (25°C to 100°C): $\leq 20\text{min}$
- * Display Accuracy / Display: 0.1°C / LED
- * Timing Range: 1min ~ 99h59min
- * Block Quantity: 1
- * External Size: 250 *190 *130mm
- * Package Size: 390*310*250mm
- * Net weight: 2.5kg, Gross weight: 4.1kg



DRO113

- * Temperature Control Range: RT+5°C ~ 105°C
- * Stability at 100°C: $\leq 0.5^\circ\text{C}$
- * Uniformity: within the block at 37°C: $\pm 0.2^\circ\text{C}$
Across similar blocks at 37°C: $\pm 0.3^\circ\text{C}$
- * Heating time (25°C to 100°C): $\leq 20\text{min}$
- * Display Accuracy / Display: 0.1°C / LED
- * Timing Range: 1min ~ 99h59min
- * Block Quantity: 2
- * External Size: 365 *210 *150mm
- * Package Size: 490*330*280mm
- * Net weight: 4.5kg, Gross weight: 6.2kg



DRO114

- * Temperature Control Range: RT+5°C ~ 100°C
- * Time required for temperature to increase from 20°C to 100°C: $\leq 15\text{min}$
- * Temperature control discrepancy: $\leq \pm 0.5^\circ\text{C}$
- * Display discrepancy: $\pm 0.1^\circ\text{C}$
- * Homogeneity of block temperature: $\leq \pm 0.5^\circ\text{C}$
- * Maximum heating power: 100W
- * Maximum temp: 100°C
- * Time Range: 1min~99h59 min
- * External Size: 225 *160 *197mm
- * Package Size: 330*280*340mm
- * Net weight: 3kg, Gross weight: 6kg



DRO115

- * Temperature Control Range: $-10^\circ\text{C} \sim 100^\circ\text{C}$
- * Timing Range: 1min~99h59min
- * Temperature Control Accuracy: $\leq \pm 0.5^\circ\text{C}$
- * Display Accuracy: 0.1°C
- * Heating Time: $\leq 15\text{min}$ (from 20°C to 100°C)
- * Cooling Time:
 - $\leq 15\text{min}$ (from 20°C to -5°C) If the room temperature is lower 30°C
 - $\leq 15\text{min}$ (from 20°C to -10°C) If the room temperature is lower 25°C
- * External Size: 300*220*180 mm
- * Package Size: 480*380*330mm
- * Net weight: 5kg, Gross weight: 8kg



DRO116

- * Temperature Control Range: from 5°C above ambient to 80°C
- * Timing Range: 1min~999min or 1sec~999sec
- * Temperature Control Accuracy: $\leq \pm 0.5^\circ\text{C}$
- * Display Accuracy: 0.1°C
- * Heating Time: $\leq 12\text{min}$ (from 25°C to 80°C)
- * Heating Parts: Heating Film
- * External Size: 150*110*100mm
- * Package Size: 260*200*170mm
- * Net weight: 0.5kg, Gross weight: 2kg



DRO117

- * Temperature Control Range: from 5°C above ambient to 150°C
- * Time required for temperature to increase from 40°C to 150°C : $\leq 30\text{min}$
- * Temperature Control Discrepancy: $\leq \pm 0.5^\circ\text{C}$
- * Display Discrepancy: $\pm 0.1^\circ\text{C}$
- * Homogeneity of Block Temperature: $\leq \pm 0.5^\circ\text{C}$
- * Maximum Heated power: 200W
- * Dimension: 280*240*110mm
- * Time Range: 1~99h59min
- * External Size: 280*240*110mm
- * Package Size: 470*370*330mm
- * Net weight: 4.5kg, Gross weight: 7kg

