

# equitron® DRY BATH (INCUBATOR)

# Applications:

Ideal for preservation & reaction of samples, amplification of DNA, pre-denaturation of the electrophoresis, blood serum coagulation in molecular biology, histology, clinical, environmental and industrial settings.

### **EQUITRON Advantages:**

- Equipped with microprocessor based controller for accurate control and regulates the high wattage heater to provide rapid heating.
- Two temperature control segments.
- Sample block easily removable for cleaning or replacement.
- Easy user calibration.

### Construction / Standard Features:

- Precise microprocessor control.
- 32 characters alpha-numeric LCD display for temperature & time.
- Metal module blocks to avoid product pollution.
- End of cycle buzzer and heater cut-off.
- Absolute overshoot alarm at 105°C.
- ❖ Timer range : 1min ~99h 59min.



Model	Product	Temp Range	Accuracy	Outer Dimensions (w/o block) LxBxH in mm	Packing Dimensions (WxDxH) / Gr. Weight
#8550.1.H100 <sup>*</sup>	Dry bath (Incubator)	Ambient +5°C to 100°C	± 0.3°C	300 x 220 x 170	430 x 330 x 300 mm / 3.8 kg
#8550.1.C-10*	Dry bath (Incubator)	-10°C to 100°C	± 0.3°C	300 x 220 x 170	430 x 330 x 300 mm / 6.2 kg

<sup>\*</sup> Note: To order Blocks separately.

## Blocks for above:

DRY BATH BLOCK							
Туре	Model	Capacity	Temp. Range				
Α	#8580.96X0.2	96 x 0.2ml (Ø6.35 conical bottom)	-10 to +100°C				
В	#8580.54X0.5	54 x 0.5ml (Ø8 conical bottom)	-10 to +100°C				
С	#8580.35X1.5	35 x 1.5ml (Ø10 conical bottom)	-10 to +100°C				
D	#8580.35X2.0	35 x 2.0ml (Ø10 round bottom)	-10 to +100°C				
F	#8580.24XD12	24 x Ø12mm (Ø12 test tubes)	0 to +100°C				

A B

All electrical appliances work on 230V AC, 50Hz, single phase. Other Voltages available on request. Due to continuous improvement in design, the product supplied may have modified features.



