

CRYO BATH



Genesys Cryo Baths are designed for research work at desired temperature with high accuracy. The temperature is controlled by specially designed micro-processor based temperature Controller with an accuracy of 0.5 °C. The unit is provided with a circulating pump to ensure uniform temperature. Genesys Cryo Bath offer a combination of contemporary cabinet design, advanced micro - controller and a range of accessories to suit your specific laboratory or process application. High-strength cabinet constructions with 304 stainless steel interior tanks that can withstand the most critical applications in demanding laboratory environments. The unit is mounted on castor wheels for ease of mobility.

TECHNICAL SPECIFICATIONS

- ▮ Temperature Range : 0°C to 10°C
- ▮ Accuracy : ±0.5°C
- ▮ Temperature control : Microprocessor based temperature controller
- ▮ Air cooled hermetically sealed Imported compressor.
- ▮ Audiovisual alarm if temperature deviates from preset temperature.
- ▮ Display of Set value & Process value.
- ▮ Smooth acrylic tray for accommodating Plasma Bags temperature uniformity throughout the liquid medium.
- ▮ Rounded smooth corners for better water circulation, improved uniformity and easier cleaning.
- ▮ PUF insulation improves temperature stability and energy efficiency.
- ▮ 304 stainless steel constructions resists chemicals, simplifies cleaning.
- ▮ Imported immersible motor for water circulation

Optional Features

ULTRA CRYOSTAT BATH WITH DIFFERENT SIZE, RANGE AND SPECIFICATIONS CAN BE SUPPLIED ON REQUEST.

MODEL SELECTION

CATALOG NO.	INTERNAL DIMENSIONS (WDH) IN CM	CAPACITY IN TERMS OF BAG	WATTS
GCB - 12	60 X 35 X 40	12 FRESH FROZEN BAGS	1000
GCB - 16	60 X 35 X 40	16 FRESH FROZEN BAGS	1000