

Digital Water Bath

IG-CB



IGENE LABSERVE

Innovative • Interactive • Intuitive

FEATURES & SPECIFICATIONS

DESCRIPTION

Refrigerated Circulating Bath is widely used in Petroleum, Chemical, Electronic Instrumentation, Physics, Chemistry, Bioengineering, Medical and health, Life sciences, Light industry food property testing and chemical analysis, research departments, universities, enterprise quality inspection and production departments.

FEATURES

- ✦ PT100 temperature sensor.
- ✦ Both sides folding handle for easy movement
- ✦ Overheat protection and liquid level alarm function
- ✦ Stainless steel inner tank.
- ✦ Water level alarm function.
- ✦ Fast cooling, low noise, low vibration, stable and reliable performance
- ✦ LCD, Microprocessor, High Precision, PID temperature control system
- ✦ Pump flow rate 6L/min. & Programmable temperature controller



SPECIFICATIONS

| MODEL | IG-62CB | IG-122CB |
|--------------------------------|---|--------------------|
| Temperature Range | -20°C to 100°C | |
| Temperature Display resolution | ± 0.1°C | |
| Temperature Fluctuation | ± 0.2°C | |
| Temperature Control | Microprocessor PID | |
| Display | LCD | |
| Refrigeration | Air Cooled refrigeration through compressor | |
| Refrigerant | R-134a | |
| Pump circulation | Internal & External | |
| Pump flow rate | 6 L /min | |
| Bath Tank capacity | 6L | 12 L |
| Tank size (Lx W x D) | 180 x 290 x150 mm | 240 x 250 x 200mm |
| Bath Opening | 180 x 140 mm | 235 x 160 mm |
| Bath depth | 150 mm | 200 mm |
| Power Requirements | 220VAC/50Hz | |
| Packing Dimensions (LxWxH) | 530 x 450 x 800 mm | 530 x 450 x 900 mm |
| Weight | 44 kg | 50 kg |