

## **WATER BATH**

Code : G040



- Used to cure specimens at a desired constant temperature
- The interior tank is made of a single piece (seamless) stainless-steel sheet making it highly resistance to corrosion and chemical damage
- Exterior is made of powder coated steel and the interior tank and the cover are stainless steel
- Supplied with perforated rack which ensures uniform temperature distribution around the specimen
- Equipped with digital thermoregulator (Proportional Integral Derivative - PID) with a range of ambient to 90°C and a pilot heat indicating lamp
- The PID controller providing superior temperature uniformity for any given application
- The tank is insulated from the outer cabinet with thick mineral wool to reduce thermal loss and to help maintain constant temperature throughout the tank

### **AVAILABLE MODELS**

- Water Bath
  - Equipped with heating elements to heat up the water from ambient to 95°C
  - Temperature Range: Ambient to 90°C
- Water Bath with Circulating System
  - Same as G-040
  - Additionally, equipped with circulating pump to ensure uniform temperature distribution throughout the tank
- Water Bath with Circulating & Cooling Systems
  - Same as G-040/CI
  - Additionally, equipped with cooling system
  - Suitable for hot climate/weather, where the testing conditions are not ideal and/or above the target test temperature
  - Temperature Range: 5°C to 90°C

## **TECHNICAL SPECIFICATIONS**

- PID Control
- Exterior: Powder Coated
- Interior and Cover: Stainless Steel
- Power: 220 - 240 V / 50 - 60 Hz

## **SUPPLIED WITH**

- Perforated Rack
- Tank Lid/Cover

**ORDERING INFORMATION**

| No | Item  | Code         |
|----|---|--------------|
| 1  | WATER BATH - 30 lt                            | G 040 X30X U |
| 2  | WATER BATH - 60 lt                            | G 040 X60X U |
| 3  | WATER BATH w/ CIRCULATION - 30 lt             | G 040 I30X U |
| 4  | WATER BATH w/ CIRCULATION - 60 lt             | G 040 I60X U |
| 5  | WATER BATH w/ CIRCULATION and COOLING - 30 lt | G 040 B30X U |
| 6  | WATER BATH w/ CIRCULATION and COOLING - 60 lt | G 040 B60X U |
| 7  | LE CHATELIER BATH - 6 lt                      | G 040 X06X U |
| 8  | LE CHATELIER STAND for [G 040 X06X U]         | G 040 P001 H |

**OTHER PHOTOS**

