

## **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**

