



RECTANGULAR WATER BATH (DOUBLE WALL)

Water bath is a device used for regulating the temperature of substances subjected to heat. Water bath is frequently used in chemistry labs for a number of temperature related applications. Water baths are used to heat those substances, which can't be heated directly on Bunsen burner or hot plate or any other media. However only those materials can be heated with water bath whose boiling point is less than that of water.

Salient Features:

- Double walled water bath
- Inside temperature from Ambient + 5°C to 95°C can be set freely
- Outer body is powder coated CRC steel sheet
- Inner chamber made of SS 304.
- High grade mineral wool insulation to avoid thermal loss
- Thermostat controlled with an accuracy of $\pm 1^\circ\text{C}$
- Neon lamp indicator main switch
- Top have 75mm holes with concentric Rings
- Top opening.



Specifications:

Model	Compartment	Capacity	Size (Dia. of hole)	Temperature range	Weight (Kg)
SAII RWB-80	6	8 Liters	75mm	Ambient +5°C to +95°C	10
SAII RWB-120	9	12 Liters	75mm	Ambient +5°C to +95°C	12
SAII RWB-150	12	15 Liters	75mm	Ambient +5°C to +95°C	14

Optional:

- Stirrer can be fitted at an extra cost
- SS outer body
- PID temperature indicator cum controller
- Automatic digital timer
- RS 232 port and communication software to interface with PC

NOTE: CUSTOMIZED SOLUTION ALSO AVAILABLE ON REQUEST