



ICON INSTRUMENTS COMPANY

(Manufacturer of Laboratory Equipment)

IIC-104

PRECISION LAB. WATER BATH

- Small to large capacity Bath, heater element top cover & other wetted Parts with 304 grade S. Steel for years of life & easy of daily clean.
- S. Steel perforated 304 grade diffuser plate.
- Drain Plug made of brass duly Nickled on the back of the bath.
- Full feature with Digital Temp. Controller / Indicator & Microprocessor Based PID Temp. Controller Cum Indicator (On customer demand)
- Stability up to 0.1°C or better.
- Better mineral / glass wool insulation to keep the surface comfortable to work
- Low water cut off system / water level with Indicator (Provided on customer request)



Applications :

Sample Maintaining Testing Calibration & Process Control

Model	IIC 104 Single Walled	IIC 104 A Double Walled 6 Holes	IIC 104 B 12 Holes	IIC 104 C 2 Racks D. Walled	IIC 104 D 4 Racks D. Walled	IIC 104 E 6 Rack D. Walled	IIC 104 F 8 Racks D. Walled
Capacity (L) Approx.	8 Ltrs., 15 Ltrs.	8 Ltrs.	Ltrs. 15	14 Ltrs.	18 Ltrs.	25 Ltrs.	20 Ltrs.
Heater "W" Wattage	Kettle Element 1.5/2.0KW	1.5 KW.	1.5 KW.	1.5 KW.	2.0 KW.	2.0 KW.	2.5 KW.
Shelves Diffuser Plate	-	-	-	1 No.	1 No.	1 No.	1 No.
Dimension (Internal mm)	300x250x100	300x250x100	425x325x100	300x250x175	325x300x175	450x300x175	600x300x175
Bath Opening	6 Holes of 3"Dia	6 Holes of 3"Dia	12 Holes of 3"Dia	SS Plain Lid	SS Plain Lid	SS Plain Lid	SS Plain Lid

Available Model : Without Strier, With Digital & With Strier

Technical Parameters :

- Control Panel : Temp. Controller, With Mains & Load Indicator, Mains Switch
- Temperature Range : Ambient to 95°C / 100 Deg C
- Temperature Stability : ± 1.°C or Better
- Material : CRC/Mild Steel Sheet with powder Coated
- Interior Tank : S. Steel 304 grade water Tank duly sealed leak proof.
- Insulation : Mineral wool
- Duty Cycle : Continuous (do check water level as per test requirement)
- Power Consumption : 220/230V AC supply ± 10% 50 HZ
- Optional : Outer body of S. S. 304 grade also can be made on customer demand
Low Water cutoff Device, Timer & Alarm Facility



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