



ICON INSTRUMENTS COMPANY

(Manufacturer of Laboratory Equipment)

IIC-136

WATER BATH INCUBATOR SHAKER (METABOLIC SHAKING INCUBATOR)

- Small and large capacity Bath.
- Top Dome shape cover avoid evaporation of water & make condensed water to fall back in the Bath.
- Heater element & other walled with 304 grade S. Steel for years of Life & easy of Daily, clean
- Drain Plug made of brass duly nickled on the side / Back of the Bath.
- Full feature with Digital Temp. Controller Cum Indicator or Microprocessor Based PID Temperature Controller Cum Indicator.
- Shaking speed Regulator / Shaking riding on Teflon roller.
- Gear Motor Speed Control range from 40 - 180 strike per minute.
- Removable diffuser plate having lotus clamps for various of flask capacity available



Capacity are :50ml x 12 Flask 150ml x 9 Flask 250ml x 6 Flask 500ml x 4 Flask.

Applications :

For Bio Tech, Micro Biology, Quality Control & Chemistry / Physic Lab use.

Model	IIC 136	IIC 136 A
Capacity (L)	14 Liter	26 Liter
Heater "W" Wattage	1.5 KW.	2.0 KW.
Dimension mm	275 x 275 x 150	405 x 300 x 150
Shaking Tray	1 No. Select Cap.	1 No. Select Cap.
Bath Opening	S. Steel Dome Lid	S. Steel Dome Lid

Technical Parameters :

Temp Range	: Ambient to 100°C
Temperature Stability	: ± 0.5°C
Material	: CRC/MS Sheet duly powder Coated
Optional	: All S. Steel body of S. Steel 304 grade can be made (on customer request)
Interior (Tank)	: S. Steel 304 Grade duly sealed (Leak Proof)
Insulation	: Glass-wool / Mineral Wool
Power Consumption	: 220/230V AC Supply 50Hz Single Phase
Digital Resolution	: 0.1°C
Digital Setting	: 0.1°C
Control Panel	: Digital Temp. Controller Cum Indicator, Mains Line & Load Indicator, Speed Regulator
Optional	: Digital RPM meter / Speed range from 20 to 250 stroke per Minute
Optional	: Thermostat i.e. Bi-metallic Hydraulic Thermostat in stead of Digital Temperature Controller Cum Indicator (With Dial / "L" Shape Thermometer)
Duty Cycle	: Continuous

Works : Z-67, Okhla Industrial Area, Phase-II, New Delhi - 110020

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