



WATER BATH

UB22

Boiling Water Bath



Tel: +98 26 4533 3747-49 **Zip Code:** 33314-97999

Tel: +98 21 6299 9032 **Zip Code:** 13469-54936



Overview | UB22

Water Bath model UB22, is a Water Bath with highly accurate temperature controller. Precise microcontroller with \pm 0.1 accuracy, pressed water tank and double-walled body are some of the unique features of this device.

This device is used in medical, research and industrial laboratories.

Main Features | UB22

Reinforced by Deep Drawn Ribbing Water Tank (Seamless, No Welding)

Wide Temperature Range (Ambient Temp-Boiling Temp)

Electrostatic Powder Paint Coated External Case

8 Rings Set Stainless Steel Plate (By Order)

Drain Valve for Convenient Emptying

Curved Corners for Easy Cleaning

Stainless Steel Inner Accessories

Perforated Stainless Steel Tray

Stainless Steel Sloping Lid

Equipped with Error Alarm

Safety Thermostat

Head office: No.801, Soheil tower, Jomhouri square, Navvab

website: www.fginst.com

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Special Benefits | UB22

High and Unique Accuracy

Two-Walled Case Design for Minimum Heat Transfer to the Outer Body (User Safety)

Independent Safety Thermostat for Cut-Out in Case of Dryness (Dry Protection)

Special Design for Minimum Space Occupation

Over Temperature & Damaged Sensor Alarm

Temperature Stability and Reproducibility

Auto Diagnostic Fault Detection

Uniformity Even Fully Loaded

Stability: ±0.1°C

Service and Guaranty

10-Years After-Sales Service

2-Years Guaranty

Factory: Shemshad St, Saei Blvd, Nazarabad Industrial estate at 75th Km of Tehran-Qazvin highway, Alborz, Iran

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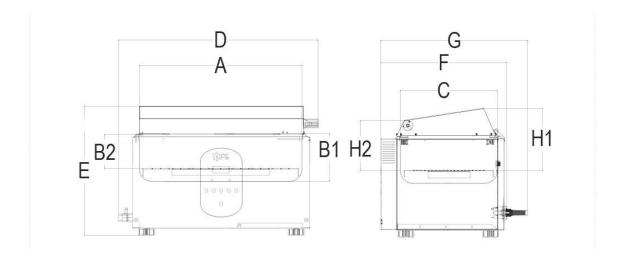
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Specification | UB22



Exterior Dimensions

Wall Clearance, Rear (cm)	10
Wall Clearance, Side (cm)	10
Length (Plus Door Handle and Valve) (cm) (D)	61.5
Depth with Door (incl. feet) (cm) (E)	40
Width (cm) (F)	40
Weight (empty) (kg)	15.5

Interior Dimensions

Interior Volume (l)	22
Depth (cm) (B1)	14.1
Depth from Plate (cm) (B2)	11.2
Depth from plate to long edge of door (cm) (H1)	19.5
Depth from plate to short edge of door (cm) (H2)	16
Length (cm) (A)	50.5
Depth (cm) (C)	30
Load per Rack (kg)	5

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Specification | UB22

Temperature Data

Temperature Range	Boil
Heating up Time to 70 °C (min)	55

Electrical Data

Power (W)	1540
Frequency (HZ)	50
Voltage (V AC)	220
Current (A)	7
Power Type	Single Phase

All technical data are specified for units with standard equipment at an ambient temperature of 25 $^{\circ}\text{C}$ and voltage of 220.

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Accessories | UB22

Customized Device Acceptable by Order

Refrigerated/ Heated Circulation Model Producible by Order

8 Rings Set Stainless Steel Plate (By Order)



Shaker System Installable

Calibration Certificate



Qualification Folder IQ/OQ/PQ

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