Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Heated Timed Ultrasonic Bath, 45 Litre

Product Code :

SLE/WB/10



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Description :

Heated Timed Ultrasonic Bath, 45 Litre (Product Code: SLE/WB/10) is a large, heated ultrasonic cleaning tank used to clean whole batches of labware, components and tools in laboratories, workshops and technical institutes. With 400 W effective ultrasonic power, a 1600 W heater and a drain tap, it is built for demanding applications and continuous operation. This analytical lab instrument is supplied in India by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, a laboratory instruments supplier in India.

Specifications

Parameter	Detail
Tank capacity	45 litre
Internal dimensions (W x D x H)	500 x 300 x 300 mm
External dimensions (W x D x H)	615 x 370 x 467 mm
Tank and housing	Stainless steel
Ultrasonic effective power	400 W
Ultrasonic peak power / frequency	1600 W / 38 kHz
Heater power (220–240 V)	1600 W
Temperature range	30–80°C
Temperature control	Analogue dial pointer in increments of 5°C
Timer settings	1, 2, 3, 4, 5, 10, 15, 20, 25 and 30 minutes, plus a 12-hour run setting
Functions	Ultrasonic boost, degas and sweep
Safety feature	Auto switch-off after 12 hours if no keys have been activated
Voltage	230 V models, 50–60 Hz
Drain tap	Yes
Duty	Industrial strength, suitable for continuous operation
Product code	SLE/WB/10
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the 45 Litre Ultrasonic Bath Used For?

A 45 litre tank with a 500 x 300 mm opening and 300 mm depth takes full baskets of glassware, sieves, moulds, machine parts or instrument components in one cycle, which is why workshops, engineering labs and busy teaching labs choose this size. Ultrasound at 38 kHz creates cavitation that r s, waxe

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