PHOENIX Instrument
Lab Solutions

Shaking Water Bath

from RT+5 to 99 °C

The new Water bath SB35 with linear shaking function. Bath, lid, spring basket and support surface for samples are made entirely of stainless steel. Thanks to the flexibility of the universal spring support it is possible to insert different types of flasks, beakers, balloons or other recipients of different capacities and shapes.

Electronic regulation of the temperature with PID control and adjustment of the shaking speed by knob.

The instrument comes with a practical emptying tube and quick-fit valve for the periodic replacement of the liquid in the tank.

The practical basket fixing system allows easy cleaning and maintenance of the tub.







Water Drain

Technical Data	SB-35
Tank Volume	35 Liters
Max. Temperature/Resolution	+99 °C / 0.1 °C
Temp. homogeneity at 37 °C	±1.0 °C
Temperature variation at 37 °C	±0.5 °C
Overheating protection	yes
Timer	99:59 / continuous operation
Shaking Speed	0 … 150 rpm
Amplitude of platform Movement	30 mm
Spring Basket Dimension (WxHxD)	320 x 115 x 200 mm
Min. height with closed lid	150 mm
Voltage / Power	230 V / 1.250 W
Ext. Dimension (WxHxD)	645 x 350 x 355 mm
Weight	28 kg
Safety class	2

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