

LSB Aqua Pro range, Linear shaking bath

DESCRIPTION

The Grant LSB linear shaking bath combines Grant's high precision temperature control with a robust, high quality, patented linear shaking mechanism that works smoothly and consistently even in demanding applications.

High quality, robust design with unique magnetically coupled shaking mechanism for maximum reliability, consistency and quiet operation.

Linear only shaking excellent usability for all routine applications.

Extensive range of accessories to provide the right solution for your application. Varied vessels types can be securely held using high quality, springs, clamps or racks



SPECIFICATIONS

Minimum working volume	5 of 12 litres (LSB12) / 8 of 18 litres (LSB18)
Minimum working depth	60 mm
Temperature range	ambient +5 to 99°C
Uniformity (DIN 12876-3) @ 70°C	±0.1°C
Stability (DIN 12876-3) @ 70°C	±0.1°C
Temperature setting / display	digital / 3-digit LED
Linear — Shaking speed control range	20 to 200* rpm / *depending on load
Linear — Stroke length	20 mm
Timer	1 to 999 mins
Drain tap	yes
Safety	over-temperature protection / low liquid cut-out
Shaking tray area	240 x 235 mm (LSB12) / 420 x 235 mm (LSB18)
Overall dimensions (W×D×H)	360 x 385 x 425 mm (LSB12) / 335 x 565 x 425 mm (LSB18)
Overall consumption	0.8 kW (LSB12) / 1.4 kW (LSB18)
Nominal operating voltage	120 or 230 V

CAT. NUMBER

LSB12 EURO + TU12	230VAC 50/60Hz Euro plug
LSB18 EURO + TU18	230VAC 50/60Hz Euro plug