

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

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|--------------------------------------|---|
| 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 380 x 275 mm (LSB12) / 335 x 565 x 275 mm (LSB18) |
| Overall consumption | 0.8 kW (LSB12) / 1.4 kW (LSB18) |
| Electrical supply | 230 V |

CAT. NUMBER

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