

SK-L180-Pro

LCD Digital Linear Shaker

SK-L180-S

LED Digital Linear Shaker

Features

- Ensure uniform mixing to enhance experiment reliability and accuracy.
- Provide different load capacities suitable for experiments of varying scales and sample processing, meeting diverse experimental needs.
- Independent display screen, simultaneously showing speed and time, user-friendly operation for easy control of the experiment process.
- Offer a wide range of speed settings that can be adjusted according to specific experimental requirements to ensure optimal results.
- Maintenance-free brushless DC motor for extended lifespan.
- Equipped with safety speed protection features.
- Provide various platform options to accommodate a variety of container types and sizes, increasing flexibility and versatility (SK-L180-Pro) .



SK-L180-Pro



SK-L180-S

Applications

Suitable for mixing in culture dishes, flasks and beakers. Ideal for aeration and extraction applications. It can be used in environmental chambers and CO2 incubators.



Linear Motion

| Specifications | SK-L180-Pro | SK-L180-S |
|--|--------------------|--------------------|
| Amplitude | 4mm | 20mm |
| Max. load capacity(with platform) | 2.5kg | 2kg |
| Motor type | Brushless DC motor | Brushless DC motor |
| Speed range | 100-350rpm | 40-200rpm |
| Speed display | LCD | LED |
| Timer display | LCD | LED |
| Time settings range | 1min-99h59min | 1min-99h59min |
| Voltage, Frequency | 100-240V, 50/60Hz | 100~240V,50/60Hz |
| Power | 30W | 20W |
| Motor input power | 28W | 16W |
| Motor output power | 15W | 10W |
| Weight | 8.1kg | 3.4kg |
| Permissible ambient temperature and humidity | 5-40°C, 80%RH | 5-40°C, 80%RH |
| Dimension[W×D×H] | 300X340X100mm | 294X348X130mm |
| Protection class | IP21 | IP20 |
| Data connector | RS232 | - |



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.