

Data Sheet

Mixing / Shakers



KS 130 basic

Small, quiet shaker ensures long life with ideal swivel motion, for a maximum shaking weight of 2 kg.

- Electronic adjustment of speed and timer
- LED display for speed and time adjustment
- Wide range of attachment combinations makes it possible to use almost all shapes and sizes of vessels
- Attachments are not included, please order separately

Accessories: STICKMAX, AS 2.5 Fixing clips, AS 2.3 Fixing clips, AS 2.4 Fixing clips, AS 130.4 Test tube support, H 11 Mains cable UK plug, AS 130.1 Universal attachment, AS 130.2 Fixing clip attachment, AS 130.3 Dish attachment, H 11 Mains cable Euro plug, H 11 Mains cable USA plug, H 11 Mains cable CH plug, AS 1.31 Clamping roll, AS 2.1 Fixing clips, AS 2.2 Fixing clips

| Technical Data | |
|--|--------------------------------|
| Type of movement | orbital |
| Shaker diameter [mm] | 4 |
| Permissible shaking weight (incl. attachment) [kg] | 2.0 |
| Motor rating input [W] | 45 |
| Motor rating output [W] | 10 |
| Permissible ON time [%] | 100 |
| Speed min (adjustable) [rpm] | 80 |
| Speed range [rpm] | 0 - 800 |
| Speed display | LED line |
| Timer | yes |
| Timer display | LED line |
| Time setting range [min] | 5 - 50 |
| Operating mode | timer and continuous operation |
| Shaking table lock | no |
| Dimensions (W x H x D) [mm] | 270 x 98 x 316 |
| Weight [kg] | 8.8 |
| Permissible ambient temperature [°C] | 5 - 50 |
| Permissible relative humidity [%] | 80 |
| Protection class according to DIN EN 60529 | IP 21 |
| RS 232 interface | no |
| Analog output | no |
| Voltage [V] | 220 - 240 / 100 - 120 |
| Frequency [Hz] | 50/60 |
| Power input [W] | 45 |
| Ident. No. | 0002980000 |