

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 2.2 Fixing clips, AS 2.3 Fixing clips, AS 2.4 Fixing clips, AS 2.5 Fixing clips, AS 130.4 Test tube support, H 11 Mains cable CH 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, AS 2.1 Fixing clips, H 11 Mains cable UK plug

| 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 moisture [%]                  | 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                     |