

Data Sheet

Mixing / Shakers



KS 130 basic

Small, quiet orbital 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, H 11 Mains cable Euro plug, H 11 Mains cable CH plug, AS 2.1 Fixing clips, AS 2.2 Fixing clips, AS 2.3 Fixing clips, AS 2.4 Fixing clips, AS 2.5 Fixing clips, H 11 Mains cable UK plug, AS 1.31 Clamping roll, AS 130.2 Fixing clip attachment, AS 130.3 Dish attachment, AS 130.4 Test tube support, AS 1.30 Basic holder, H 11 Mains cable USA plug, AS 130.1 Universal attachment

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