

Data Sheet

Mixing / Shakers



KS 501 digital

Low profile laboratory shaker with a pleasant design, large mounting surface and load capacity of up to 15 kg.

- Infinitely variable speed control of 0 - 300 rpm
- Digital display
- Orbital diameter 30 mm
- Ideal for vessels with a volume of more than 250 ml, e.g. round flasks, Erlenmeyer flasks, culture flasks and culture bottles
- Ideal for biological and microbiological growth tests, for the production of stock solutions
- Guaranteed continuous operation (endless) even under extreme loads
- Includes timer
- 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 501.5 Dish attachment, H 11 Mains cable CH plug, H 11 Mains cable UK plug, AS 2.6 Fixing clips, AS 501.4 Fixing clip support, H 11 Mains cable Euro plug, H 11 Mains cable USA plug, AS 2.1 Fixing clips, AS 501.1 Universal attachment

Technical Data

Type of movement	orbital
Shaker diameter [mm]	30
Permissible shaking weight (incl. attachment) [kg]	15
Motor rating input [W]	70
Motor rating output [W]	19
Permissible ON time [%]	100
Speed range [rpm]	0 - 300
Speed display	LED
Timer	yes
Timer display	scale
Time setting range [min]	1 - 56
Operating mode	timer and continuous operation
Shaking table lock	no
Dimensions (W x H x D) [mm]	505 x 120 x 585
Weight [kg]	26
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]	230 / 115 / 100
Frequency [Hz]	50/60
Power input [W]	74

Ident. No. 0002526400