

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: AS 501.5 Dish attachment, H 11 Mains cable UK plug, H 11 Mains cable USA plug, H 11 Mains cable Euro plug, AS 501.4 Fixing clip support, H 11 Mains cable CH plug, AS 501.1 Universal attachment, AS 2.5 Fixing clips, AS 2.4 Fixing clips, AS 2.3 Fixing clips, AS 2.2 Fixing clips, AS 2.1 Fixing clips

Technical Data	
Type of movement	orbital
Orbital 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 [1/min]	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.	2526400