

KS 130 control



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

- Electronic adjustment of speed and timer
- A digital display makes it possible to read the speed, timer function and operating modes
- Electronic time switching clock: 0 - 9 h 59min or continuous operation (endless)
- With integrated end point positioning (for automated robot-controlled sampling)
- All functions can be controlled and documented with labworldsoft®
- Special version with reverse rotating direction on request
- Wide range of attachment combinations makes it possible to use almost all shapes and sizes of vessels
- Attachments are not included in delivery, please order separately

Technical Data			
Type of movement [-]	orbital	Orbital 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) [1/min]	80	Speed range [1/min]	0 - 800
Speed display [-]	LCD	Timer [-]	yes
Timer display [-]	LCD	Time setting range [min]	1 - 599
Operating mode [-]	timer and continuous operation	Shaking table lock [-]	yes
Dimensions (W x H x D) [mm]	270 x 98 x 316	Weight [kg]	9.8
Permissible ambient temperature [°C]	5 - 50	Permissible relative moisture [%]	80
Protection class according to DIN EN 60529 [-]	IP 21	RS 232 interface [-]	yes
Analog output [-]	yes	Voltage [V]	220 - 240 / 100 - 120
Frequency [Hz]	50/60	Power input [W]	45