

MTS 2/4 digital microtiter shaker



Newly developed special shaker for shaking two or four microtiter plates.

- Electronic speed control
- Digital timer
- Alarm to indicate set time has expired
- Incl. attachment (without microtiter plate)

Technical Data			
Type of movement [-]	orbital	Orbital diameter [mm]	3
Permissible shaking weight (incl. attachment) [kg]	2/4 MT-Platten	Motor rating input [W]	35
Motor rating output [W]	13.2	Permissible ON time [%]	100
Speed min (adjustable) [1/min]	50	Speed range [1/min]	0 - 1100
Speed display [-]	scale	Timer [-]	yes
Timer display [-]	7 segment LED	Time setting range [min]	1 - 99
Operating mode [-]	timer and continuous operation	Shaking table lock [-]	no
Working with microtiter plates [-]	yes	Number of microtiter plates [-]	2 or 4
Dimensions (W x H x D) [mm]	185 x 105 x 320	Weight [kg]	2,7
Permissible ambient temperature [°C]	5 - 40	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