

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
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
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
Frequency [Hz]	50/60	Power input [W]	45