



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)

Accessories: H 11 Mains cable UK plug, H 11 Mains cable CH plug, H 11 Mains cable USA plug, H 11 Mains cable Euro plug

Technical Data

| | |
|--|--------------------------------|
| Type of movement | orbital |
| Shaker 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) [rpm] | 50 |
| Speed range [rpm] | 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 |
| Ident. No. | 3208000 |



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.