

Technical Data

Type of movement	orbital
Shaking stroke [mm]	4.5
Permissible shaking weight (incl. attachment) [kg]	0.5
Motor rating input [W]	10
Motor rating output [W]	8
Permissible ON time [%]	100
Speed min (adjustable) [rpm]	100
Speed range [rpm]	100 - 3000
Speed display	LCD
Speed deviation [%]	1
Timer	yes
Timer display	LCD
Time setting min. [s]	1
Time setting max. [min]	3599
Operating mode	timer and continuous operation
Touch function	yes
Working with microtiter plates	yes
Number of microtiter plates	1
Dimensions (W x H x D) [mm]	148 x 63 x 205
Weight [kg]	3.16
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
RS 232 interface	yes
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	20
DC Voltage [V=]	24
Current consumption [mA]	800