

## MB-102 ThermoCell mixing block

Si tratta di un bagnetto termico a secco provvisto di un range di temperatura compreso tra i 4 ed i 105°C e dotato di moto oscillatorio compreso tra i 300rpm ed i 1500rpm. Il sistema prevede differenti blocchi intercambiabili che gli consentono di gestire diverse tipologie di provette: 1.5/2.0ml; 0.5ml; 0.2ml; 15mm diametro.



### Specifications:

Name	ThermoCell series MIXING BLOCK	
Model	MB-102 (MB-101)	
Temp. Setting Range	0~105 °C	
Temp. Control Range	RT. -14 °C~100 °C	
Timing Range	1min-99h59min	
Mixing Speed	300rpm-1500rpm(rotation)	
Mixing Amplitude	3mm	
Temp. Control Accuracy	≤ ±0.5 °C	
Display Accuracy	≤ ±0.5 °C	
Temp. Uniformity	< ±0.5 °C (0~60 °C)      ±1.0 °C (60~100 °C)	
Heating Time	≤12min (from 20 °C to 100 °C)	
Cooling Time	≤8min (from RT. to RT. -10 °C)      ≤15min (from 100 °C .to RT. +10 °C)	
Standard Block	A:40 × 1.5ml; B:54 × 0.5ml; C:96 × 0.2ml; D:24 × Φ15mm;H:40 × 2.0ml;	
Dimension (mm)	328 × 166 × 249 (L × W × H)	
Net Weight	8.5kg	
Power Supply	MB-102: AC220V ± 22V 50/60Hz ± 1Hz 150W	MB-101: AC110V ± 11V 50/60Hz ± 1Hz 150W