

Microplate Sealers IMS-1000



Microplate Sealers IMS-1000 provides high reliability, good flexibility and performance. Suitable for SBS standard plates, deep-well plates, PCR plates sealing.

The IMS-1000 equipped with plate adapter, 96-well PCR plate adapter, weighted sealing platen, peel able clear seal, peel able Seal for storage, and pierce aluminium heating sealing film. Used in instance plastic film, food, medical, inspection institute, scholastic scientific research field with contribution of flexibility and reproducibility.

Technical Specification:

Microplate Instrument	Microplate Sealers
Model	IMS-1000
Accuracy	±1.0°C
Plate Types	SBS Standard plates, Deep-well plates, PCR plates (skirted, semi-skirted and no-skirted formats)
Display	OLED
Dimensions	370×178×330 mm
Weight	9.6 kg
Sealing temperature	80 to 200°C , increment of 1.0 °C
Electrical Requirement	120V
Catalogue No.	420700501

Technical Data:

Model	IMS-1000
Sealing temperature	80 to 200? , increment of 1.0 ?
Accuracy	±1.0°C
Uniformity	±1.0°C
Display	OLED
Materials	PP: Polypropylene PS : Polystyrene PE : Polyethylene
Plate types	SBS Standard plates, Deep-well plates, PCR plates (skirted, semi-skirted and no-skirted formats)
Heating Sealing Films and Foils	Foil-polypropylene laminate Clear polyester-polypropylene laminate Clear polymer Thin clear polymer
Sealing time	0.5 to 10 seconds, increment of 0.1s
Seal plate heights	9 to 48 mm
Power Consumption	300 W
Dimension	370×178×330 mm
Weight	9.6 kg
Electrical Requirement	120V
Catalogue No.	420700501



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