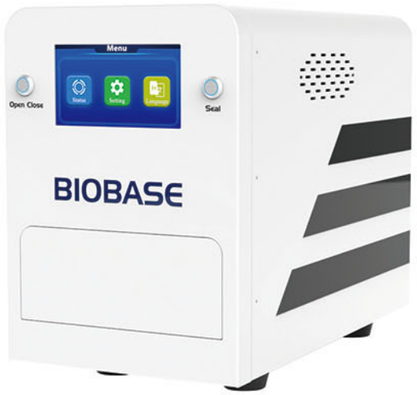
Automatic Sealing and Capping Machine

Introduction:

BH-FM01 seals various special membranes on various microplates (PCR plates, nucleic acid extraction plates, enzyme-labeled plates, etc.) by means of heat sealing, in order to prevent evaporation, leakage and cross-contamination of reagents during testing or transportation.



Application:

Widely used in bio-medicine, inspection institutions, hospitals, reagent manufacturers, universities and other places.

Features:

* 4.3-inch touch screen, easy to operate.
* Real-time observation of the operating state of the instrument, can be used as a single machine.
* Customize the sealing temperature as required.
* Complete the whole process automatically, with stable results and good repeatability.
* Suitable for a variety of heat sealing films.
* Multifunctional limit column to prevent heat seal film offset.
* With emergency stop function and standby function.

Technical Parameters:

Model	BH-FM01
Temp. Range	RT~210℃
Temp. Precision	±1℃
Heating Rate	Heat to 180℃ in 240 seconds
Cooling Retention	When sealing the film, the heating body drops temperature ≤3℃, and rises to the preset temperature within 20s.
Sealing Membrane Time	0.1~15s
Film Sealing Time Accuracy	0.1s
Pressure Level	1~5 level can be set, multi-level adjustable
Plate Type	Deep well plate, PCR plate, ELISA plate, etc. Optional: ELISA plate adapter, 384 well plate adapter,PCR plate adapter
Consumption	400W
Power Supply	AC100~240V, 50/60Hz
External Size(W*D*H)	325*176*262mm
Package Size(W*D*H)	530*230*290mm
Net/Gross Weight	10.5/11.5kg

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Introduction:

BK-AG96 automatic sealing and capping machine adopts a vertical compression design, the sealing and capping effect is tight and does not leak, which effectively avoids sample loss and cross-contamination; Mainly used for PCR experiments, it can be used for the sealing film of un-skirted PCR plate, semi-skirted PCR plate, full skirted PCR plate, and the capping of 8-strip PCR tubes; One-button start, the whole process is simple, fast, convenient and safe.

Application:

It can be applied to medical inspection institutions such as hospitals, disease prevention and control centers, mobile inspection laboratories, etc.

Features:

* One-button start.
* Simple and fast operation.
* Safe and labor-saving.
* Capping/sealing speed≤4s.

Technical Parameters:

Model	BK-AG96
Throughput	8-96, suitable for 8-strip PCR tubes and 96-well PCR plates
Start Method	Button
Speed	Capping\sealing speed≤4s
Function	8-strip PCR tubes capping, 96-well PCR plate capping, PCR plate sealing film
Adapter	2 types, 8-strip PCR tubes and 96-well PCR plates, can be customized
Pressure	Peak pressure: 300kg
Power Supply	100-240V 50/60Hz
External Size (W*D*H)	277*194*230mm
Net Weight	9.2kg
Package Size (W*D*H)	300*260*340mm
Gross Weight	12kg

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