

## VERTICAL AUTOCLAVE



BXM-FI Series

Shanghai Boxun Medical Biological Instrument Corp

Add: No. 599 Zhongqiang Road, Maogang Town,  
Songjiang District Shanghai, China

Tel: 021-56980111 Fax: 021-56303876

E-mail: export@shbxyl.com

web: www.sh-bx.com



[www.sh-bx.com](http://www.sh-bx.com)

## VERTICAL AUTOCLAVE >>

BXM-FI Series

### Product Features

BXM-FI is an upgrade from BXM-EI, with similar features, the following functions are added:

- Equipped with vacuum drying function, to avoid the secondary pollution of transfer drying after sterilization.

### Optional accessories

- Biosafety filter: 0.2 $\mu$ m temperature and pressure resistant filter;
- Special printer: realize date, time, temperature, sterilization process and curve printing ;
- Sample temperature probe: realize the printing of F0 value ;
- Verify the lead.



Sample Temperature Probe



Verify Lead Wire



Specialized Printer



Biosafety Filter

Model	BXM-60FI	BXM-85FI	BXM-110FI
Volume [L]	60	85	110
Drum diameter[mm]	400		
Power Supply [V, Hz]	220±10%, 50±2%		
Environment Temp. [°C]	5~40		
Environment Humidity [%RH]	20~80		
Power [kW]	4.8	5.2	5.4
Sterilization Temp. [°C]	105~135		
Temp. fluctuation [°C]	<±1		
Temp. Uniformity[°C]	≤±1		
Melting Temp. [°C]	50~100		
Drying Temp. [°C]	80-130		
Heat Preservation Temp. [°C]	40-60		
Sterilization Timer Range [min]	0-120		
Drying Time. [min]	10-6000		
Melting Timer Range [min]	0-6000		
Heat Preservation Timer Range [min]	0-6000		
Reservation Range [min]	0-6000		
Design Pressure [MPa]	0.38		
Working Pressure [MPa]	0.22		
Pressure Gauge Indicating Range[MPa]	-0.1~0.5		
Housing Dimensions W×D×H [mm]	585×750×1075	585×750×1165	585×750×1275
Basket Dimensions [mm]	Ø360×230	Ø360×270	Ø360×230
Number of Baskets [pc]	2	2	3
Net Weight/Gross Weight [kg]	126/152	131/160	136/168
Package Size [mm]	730×900×1240	730×900×1330	730×900×1440