

## VERTICAL AUTOCLAVE



BXM-FE 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-FE Series

#### Product Features >

- BRIGHT II operating system, 7 inch HD touch screen with adjustable angle, real time display of parameters;
- Foot operated door opening structure with dual protection of self-locking and interlocking;
- The system can record alarms, historical data, operation logs, and USB flash drive export backups;
- Standard 26 sterilization procedures+4 melting and insulation procedures;
- Equipped with boiling point setting function ;
- One click exhaust and drainage;
- With reservation function;
- Positive pressure pulse, 6 level cold air discharge procedure ;
- After sterilization, the 6-stage pressure relief rate is optional ;
- Water level detection+anti dry burning low water level protection function;
- Fault detection function, over temperature shutdown protection, water cut-off protection, overpressure self-relief protection, anti-hot protection, overload protection; ·Short circuit protection, leakage protection, independent electronic overvoltage protection and other multiple security;
- Standard sample temperature probe;
- One 485 data port, one USB port and one G1/2A verification port are standard;
- Optional :biosafety filter, verification lead, embedded printer.



USB Port



Sample Temperature  
Probe



Verification Port

Model	BXM-65FE	BXM-90FE
Volume [L]	65	90
Drum diameter[mm]	400	400
Power Supply [V, Hz]	220±10%, 50±2%	220±10%, 50±2%
Environment Temp. [°C]	5~40	5~40
Environment Humidity [%RH]	20~80	20~80
Power [kW]	2.7	3.1
Sterilization Temp. [°C]	105~135	105~135
Temp. Fluctuation [°C]	<±1	<±1
Temp. Uniformity[°C]	≤±1	≤±1
Melting Temp. [°C]	60~100	60~100
Heat Preservation Temp. [°C]	40-60	40-60
Sterilization Timer Range [min]	0-240	0-240
Melting Timer Range [min]	0-6000	0-6000
Heat Preservation Timer Range [min]	0-6000	0-6000
Reservation Range [min]	Appointment by Date	
Design Pressure [MPa]	0.39	0.39
Working Pressure [MPa]	0.24	0.24
Housing Dimensions W×D×H [mm]	605*513*915	605*513*1040
Cavity Size (mm)	Ø380*610	Ø380*735
Basket Dimensions [mm]	Ø360*250	Ø360*200
Number of Baskets [pc]	2	3