

# FULLY AUTOMATIC AUTOCLAVES TABLE TOP SA-230MA SERIES



## FEATURES :

- Features 24 programs and special programs for *PRION*, *LIQUID* sterilization, *BOWIE-DICK* and *PUMP* test.
- Microprocessor control systems containing 24 programs for full automatic operation from pre-vacuum to Drying.
- Double water level checks device for water tank and chamber water level.
- Double chamber pressure protection by pressure switch and steam pressure safety valve.
- Emergency key to cut out the power supply and exhaust pressure of chamber at the same time.
- Program selection: 121°/135°C; Wrapped/Unwrapped; Liquid; Dry/Non Dry; PRION; Bowie-Dick; Pump Test
- Liquid sterilization program for laboratory and scientific use.
- The “ERROR” indication helps users find the problems on function automatically.

## SPECIFICATIONS:

<b>MODEL :</b>	<b>SA-230MA (Class B)</b>
<b>Overall Dimensions</b>	594mm x 522mm x 410mm
<b>Chamber Dimension</b>	230mm x 410mm
<b>Capacity</b>	16ℓ
<b>Temperature Display</b>	Digital
<b>Program Display</b>	LED Digital
<b>Power Consumption</b>	1.9KW, 8 Amp
<b>Auto-fill Water System</b>	Yes (tank of 4.2)
<b>Double Water Level Check Device</b>	Yes : One for water tank ; one for chamber water level check
<b>Auto Drying</b>	Yes : 0, 15, 30, 35 or 40 minutes
<b>Dry Vacuum</b>	Yes
<b>Pre-Vacuum</b>	Yes
<b>Safety Devices</b>	<ul style="list-style-type: none"> <li>• Safety Valve (2.5Kg/cm<sup>2</sup>)</li> <li>• Over Temperature Protection</li> <li>• Over Pressure Protection</li> <li>• Auto Pressure-driven Door Lock</li> <li>• Water Level Sensor (Tank &amp; Chamber)</li> </ul>
<b>Warning Indicators</b>	<ul style="list-style-type: none"> <li>• Abnormal Door Lock</li> <li>• Low Water</li> <li>• Over Heat</li> </ul>
<b>Sterilization Temperature</b>	121°/135°
<b>Standard Accessories</b>	Sterilization box x 1 ; Tray x 1
<b>Optional Accessories</b>	1) Plate Set: Plate x 3, Frame x 1, Plate holder x1) 2) Spring Holder x1
<b>Quality Standard</b>	CE-MDD