

STEAM STERILIZERS (AUTOCLAVES)



MODEL: CURIO [16 Liters]
CAT. NO.: BE/CI/BSS/A-16



MODEL: DESPOT [23 Liters]
CAT. NO.: BE/CI/BSS/A-23



MODEL: MOXIE [45 Liters]
CAT. NO.: BE/CI/BSS/A-45

FEATURES

- Class N autoclave (according to European Standard EN 13060)
- LCD display
- A built-in independent steam generator, making the sterilization cycle faster
- Sterilization temperature: 121°C / 1.1 bar OR 134°C / 2.1 bar
- Open-type water storage tank for easy filling and cleaning
- Safer water draining facility
- Door Protection Locking System to prevents the cycle from starting
- Pressure Safety Valve prevents over pressure loudening in chamber and generator
- Door Protection Locking System also prevents the door from opening till presence of pressure in the chamber
- A safety fuses prevent over heating in the chamber and generator
- Automatic detection and identification of error in the machine or programming
- Water level indicator switch in the water tank to control the max and min water level
- Documentation of the records can be done through printer (OPTIONAL ITEM)
- Application area include Laboratory, Hospitals, Dental Clinics, Veterinary, Beauty Salon, Tattoo Studios etc.

PROGRAMS

PROGRAM	TEMPERATURE (°C)	PRESSURE (BAR)	STERILIZATION TIME (MIN)	TOTAL TIME (MIN)
SOLID	134	2.1	4	14-20
	121	1.1	20	30-45
WRAPPED	134	2.1	6	30-40
	121	1.1	20	35-50
LIQUID	134	2.1	10	50-65
	121	1.1	30	60-75
TEXTILE	134	2.1	10	45-65
	121	1.1	30	50-75
PRION	134	2.1	18	45-70

TECHNICAL SPECIFICATION

PARAMETER	DESCRIPTION		
	CURIO	DESPOT	MOXIE
Cat No.	BI/CI/BSS/A-16	BI/CI/BSS/A-23	BI/CI/BSS/A-45
Chamber Volume	16 Liters	23 Liters	45 Liters
Chamber Size	Φ230 x 360 mm	Φ247 x 450 mm	Φ320 X 620 mm
Sterilization Temperature	121°C / 134°C		
Sterilization Programs	3 Types	7 Types	7 Types
Capacity of Distilled Water Tank	Approx 2.5 L (Max Water Level)		
	Approx 0.5 L (Min Water Level)		
Display	LCD Display		
Noise	<70 dB	<60 dB	<70dB
Functioning Temperature	5-40°C		
Relative Humidity	Max 80 %, non condensing		
Atmospheric Pressure	76 kPa- 106 kPa		
Voltage	AC 220 V - 240 V; 50-60 Hz		
Power	1600 VA	1900 VA	2800 VA
Outer Dimensions	445 x 400 x 590 mm	480 x 465 x 690 mm	640 X 560 X 840 mm
Net Weight	43 kg	49 kg	120 kg

ACCESSORIES

CAT NO.	DESCRIPTION	PACK SIZE
BE/BSS/Acc/01	Tray Holder	1 No
BE/BSS/Acc/02	Tray	1 No
BE/BSS/Acc/03	Basket	1 No
BE/BSS/Acc/04	O-ring	1 No
BE/BSS/Acc/05	Tubing	2 Meter