

### Introduction

Bravo Plus is a name of quality service, an asset to hospital, Pharmaceutical, Tissue culture, Bio-fertilizer Laboratories research institutes with modest sterilizing needs, where contaminated objects require sterilization. Since last 25 years we have made its primary objectives to help fight the spread of infections, caused by pathogenic micro- organisms. We represent most innovative and advance technologies in our products supported by our most efficient customer support network.

### Working Temperature

121 deg C / 134 deg C (Optional)

### Hydrotest Pressure:

2.5 kgf/cm sq.g (35 psi / 40 psi)



**It is an indicative image actual product may differ**

## Technical Specifications

Model No.	BRV/VA- 100E
Hydrotest Pressure	2.5 kgf/cm sq.g (35 psi - 40 psi)
Sterilizing Temperature	121°C to 134°C
Heat Average	<=±1°C
Sterilization Time	25 to 30 Minutes
Digital Timer	0 to 99 min
Construction	Double / Triple wall & SS GMP construction
Outer Chamber	Mild Steel (304 stainless Steel – Optional)
Inner Chamber	304 SS (316 / 316L grades Stainless Steel Optional)
Insulation	Glass Wool
Waste Container	Stainless Steel
Door / Lid	Foot lifted with safety and interlock device
Door Locking type	Radial Type (Wing Nut Optional)
Water Filling & Removal	Manual
Optional accessories	- PID controller
	- Low / High water cut-off device
	- Digital alarm
	- Temperature chart recorder
	- Dot Matrix Printer
	- RS 232 / USB PC Connection Port

Optional Accessories cost will be extra

Safety Features	Radial locking, safety valve, low water detector and pressure interlock
	- Stainless Steel wire mesh carrier
	- Dressing drum
	- Sterilization indicator tape
	- Autoclave bags
	- PLC control system
	- IQ / OQ / PQ Documentation
Power Supply	220 V olts / 440 Volts

## (Water Filter ) Softener:

Feed your water as per your requirement with best water Softener

	Recommended Conditions	Max Conditions
Temperature	As Supplied	140°F (60°C)
Total Hardness	0-17 mg/L	85 mg/L
Alkalinity	50-180 mg/L	350 mg/L
Total Dissolved Solids	0-150 mg/L	250 mg/L
pH	7.5-8.5	7.5-9.0
Total Silica	0.1-1.0 mg/L	2.5 mg/L
Resistivity	2,000-6,000 Ω/cm	26,000 Ω/cm

