Vertical Autoclave 150 Liters (Automatic)

HVS150D

The HVS150D is a high-capacity vertical autoclave designed for mycology applications. This fully automatic steam sterilization system delivers reliable performance with a 150-liter chamber capacity, ideal for substrate preparation and grain spawn sterilization. Featuring digital touch controls, automatic air discharge, and post-sterilization steam release, the HVS150D combines ease of operation with professional-grade sterilization.







Technical Specifications	
Chamber Volume	Ø510 × 740mm
Working Pressure	0.22 MPa
Max Working Temperature	134°C
Max Working Pressure	0.23 MPa
Heat Average	≤±1°C
Timer Range	0-99min or 0-99h59min
Temperature Adjustment	105-134°C
Power Supply	6kW / 220-240V / 50Hz
Plug Type	32A 3-pin (AS/NZS 3123)
Overall Dimensions (W×D×H)	660 × 640 × 1130mm
Net Weight	111kg

Key Features

- Fully stainless high-alloy steel structure for maximum durability and corrosion resistance
- Auto discharge of cool air and automatic steam release after sterilization cycle
- Includes two stainless steel sterilizing baskets for flexible loading options
- Digital display of working status with intuitive touch key controls
- Automatic shut-off with audible beep reminder when cycle completes
- Safe and reliable operation with user-friendly design suitable for all skill levels