




## Vertical autoclave high pressure steam sterilizer 100 liter

Description	Image
<p><b>Product description:</b> <b>MODEL: SSV100HD</b></p> <p>It is installed with an electrical heater, an automatically pressure-temperature controller, a safety valve, a releasing valve, a pressure-temperature indicator, an alarm bell for finished sterilization and instrument to automatically cut off the power of the heater. It has the advantages of effective sterilization, convenient operation, safe, less electro city consuming and cheap. It is ideal equipment for clinics, scientific research institutes and other organizations to sterilizer surgical instruments, fabric, glassed, culture media etc.</p> <p><b>Main features:</b></p> <ol style="list-style-type: none"><li>1: Fully stainless high-alloy steel structure.</li><li>2: Digital display of working status, touch of key.</li><li>3: Manual or semi-automatic control.</li><li>4: Auto discharge the cool air, and steam discharging automatically after sterilization.</li><li>5: Automatically shut off with beep reminding after sterilization.</li><li>6: The accident protection system.</li><li>7: Automatic off of heating elements at reducing of a water level.</li><li>8: Blocking top cover at working.</li><li>9: Blockage of starting at opening.</li><li>10: Heater protection sensor.</li><li>11: Pressure and water level control.</li><li>12: With two stainless steel sterilizing baskets.</li><li>13: Easy to operate, safe and reliable.</li></ol>	  



# TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company

## Technical specifications:

Model	HVS-100D(automatic)
Valid volume	100L( $\phi$ 440×650)mm
working pressure	0.22MPa
Working temperature	134°C
Max working pressure	0.23 Mpa
Heat average	$\leq \pm 1^\circ\text{C}$
Timer	0~99min or 0~99hour
Adjustment of temperature	105~134°C
Power	4.5kW/AC220V 50Hz
Overall dimension	590×590×1080(mm)
Transport dimension	680×650×1220(mm)
N/G.W.	85/115Kg



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