

Electric-Heated Vertical Pressure Steam Sterilizer / Autoclave (AE-LS series)

Features :

- ◆ Fully Automatic Microcomputer
- ◆ Fully stainless steel structure
- ◆ Hand wheel type of quick-open door structure
- ◆ Door safety lock system
- ◆ Automatically controlled by computer
- ◆ Digital display of working status,touch of key
- ◆ Over temperature&over pressure auto-protection
- ◆ Self-inflating type seal
- ◆ Safe protection of water lacking
- ◆ Steam-water inner circulation system
- ◆ No steam discharge,and the environment for sterilizing will be clean and dry
- ◆ The drying system is optional,which can be equipped according to the customers' request
- ◆ Automatically shut off with beep reminding after sterilization
- ◆ With two stainless steel sterilizing baskets



Technical Specifications:

MODEL	AE-LS35HG	AE-LS50HG	AE-LS75HG	AE-LS100HG
Chamber volume	35L(φ318×450)mm	50L(φ340×550)mm	75L(φ400×600)mm	100L(φ440×650)mm
working pressure	0.22MPa			
Working temperature	134℃			
Max working pressure	0.23 Mpa			
Heat average	≤±1℃			
Timer	0~99min or 0~99hour59 min			
Adjustment of temperature	0~134℃			
Power	2.5KW/AC220V.50Hz	3KW /AC220V.50Hz	4.5KW /AC220V.50Hz	
Overall dimension	680×410×1040(mm)	710×460×1150(mm)	750×510×1250(mm)	750×510×1250(mm)
Transport dimension	710×480×1140(mm)	750×550×1280(mm)	780×600×1380(mm)	780×600×1380(mm)
G.W/N.W	104Kg/ 85Kg	122Kg/ 99Kg	146Kg/120Kg	148/122Kg

Features :

- ◆ Fully stainless high-alloy steel structure
- ◆ Digital display of working status, touch of key
- ◆ Auto discharge the cool air, and steam discharging automatically after sterilization
- ◆ Automatically shut off with beep reminding after sterilization
- ◆ With two stainless steel sterilizing baskets
- ◆ Easy to operate, safe and reliable



Technical Specifications:

MODEL	AE-LS35LD(automatic)	AE-LS50LD(automatic)	AE-LS75LD(automatic)	AE-LS100LD(automatic)
Chamber volume	35L(φ318×450)mm	50L(φ340×550)mm	75L(φ400×600)mm	100L(φ440×650)mm
working pressure	0.22MPa			
Working temperature	134℃			
Max working pressure	0.23 Mpa			
Heat average	≤±1℃			
Timer	0~99min or 0~99hour59 min			
Adjustment of temperature	105~134℃			
Power	2.5Kw/AC220V.50Hz	3Kw /AC220V.50Hz	4.5KW AC220V.50Hz	
Overall dimension	470×450×840(mm)	520×500×970(mm)	550×530×990(mm)	580×560×1060(mm)
Transport dimension	540×540×970(mm)	580×580×1090(mm)	610×610×1110(mm)	640×640×1170(mm)
G.W/N.W	61Kg/ 46Kg	73Kg/56Kg	87Kg/67Kg	95Kg/73Kg