## **Autoclave**

## TECHNICAL INFORMATION

Capacity 110L Power Supply 220V± 10% 50Hz/60Hz Rated Power 4600W Working Environment 5°C-40°C, relative humidity 10%~85% Material of Sterilizer Chamber SUS304 Sterilizing Temperature 105°C-138°C Sterilizing Time 1~300 min Melting Temperature 60°C~100°C Melting Time 1~300 min Warming Time 1~300 min Warming Time 1~9999 min Cooling Lock OPEN Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature 73°C~104°C (Boiling point: 100°C)  Exhaust Timer 0 min~6 days delay Range of Pressure Gauge Rated Working Pressure 0.25 Mpa Controller 1ntelligent control system control system Safety Equipment Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and temperature and temperature and temperature and short circuit protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories stainless steel baskets, water plate, waste water tank Size of Sterilizer Chamber Ø 400*895mm Dimension Net Weight 125kg	×	A C DT 110D A
Power Supply Rated Power  Rated Power  Working Environment  5°C~40°C, relative humidity 10%~85%  Material of Sterilizer Chamber Sterilizing Temperature  SUS304  Sterilizing Time 1~300 min  Melting Temperature Melting Time Warming Time  Cooling Lock OPEN Temperature  Exhaust Temperature  Sterilizer Gauge Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Accessories  Material Power  4600W  4600W  4600W  4600W  4600W  4600W  4600W  4600W  50Hz/60Hz  4600W  50Hz/60Hz  600°C, relative humidity 10%°C, relative humidit	Model	AC-BT-110DA
Rated Power  Working Environment  S°C~40°C, relative humidity 10%~85%  Material of Sterilizer Chamber Sterilizing Temperature SUS304  Sterilizing Time 1~300 min  Melting Temperature Melting Time 1~300 min  Warming Temperature 45°C~60°C Warming Time Cooling Lock OPEN Temperature Susaust Temperature  Valume of Water Tank Startup Time Controller  Startup Time Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and short circuit protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber Dimension  4600*C-100°C  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~90°C (Boiling point: 100°C)  Factoric Tables Tables Tables Tables Tables Tables Tables Table		-
Working Environment  5°C-40°C, relative humidity 10%~85%  Material of Sterilizer Chamber Sterilizing Temperature Sterilizing Time  Melting Temperature Melting Time  Melting Time  45°C-60°C Warming Time Cooling Lock OPEN Temperature  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature  Valume of Water Tank Startup Time Controller  Safety Equipment  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and temperature and short circuit protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber Dimension  5°C-40°C SUS304 SUS3		
Material of Sterilizer Chamber Sterilizing Temperature Sterilizing Time Melting Temperature Melting Time Melting Time Melting Time Marming Temperature Morming Time  Cooling Lock OPEN Temperature  Morc-80°C (Boiling point: 100°C)  Valume of Water Tank Startup Time Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and short circuit protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber Dimension  Material of Sus304 SUS3		
Material of Sterilizer Chamber Sterilizing Temperature Sterilizing Time Melting Temperature Melting Time Melting Time Melting Time Merring Time Marming Temperature Marming Temperature Marming Time Cooling Lock OPEN Temperature Marming Temperature Marming Time Cooling Lock OPEN Temperature Marming Time Marming Time Cooling Lock OPEN Temperature Marming Time Marming Time Marming Time Cooling Lock OPEN Temperature Marming Time Marming Marming Marming Marming Temperature Marming	Working Environment	
Sterilizing Temperature  Sterilizing Time  Melting Temperature  Melting Time  Melting Time  Merming Temperature  Marming Temperature  Warming Time  Cooling Lock OPEN  Temperature  Marming Temperature  Cooling Lock OPEN  Temperature  Marming Temperature  Cooling Lock OPEN  Temperature  Marming Time  Nolid and agar mode: 40°C~99°C,  Liquid and waste mode:  40°C~80°C (Boiling point: 100°C)  Pulume of Water Tank  Startup Timer  O min~6 days delay  O~0.6 Mpa  O.25 Mpa  Controller  Marming Time  Nolid Ady  Nolid Ady  Prosecution * microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Accessories  Size of Sterilizer Chamber  Dimension  Marming Time  1~300 min		
Sterilizing Time  Melting Temperature  Melting Time  Melting Time  Melting Time  Varming Temperature  Marming Temperature  Marming Time  Cooling Lock OPEN  Temperature  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  Range of Pressure Gauge Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  1~300 min 1		
Melting Temperature  Melting Time  Warming Temperature  Warming Time  Cooling Lock OPEN  Temperature  Cooling Lock OPEN  Temperature  Coling Lock OPEN  Temperature  Cooling Lock OPEN  Solid and agar mode: 40°C~99°C, Liquid and waste mode:  40°C~80°C (Boiling point: 100°C)  Valume of Water Tank  9L  Startup Timer  O min~6 days delay  0~0.6 Mpa  Cooling Pressure  Controller  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  stainless steel baskets, water plate, waste water tank  Size of Sterilizer Chamber  Dimension  660*644*1180mm	o i	
Melting Time  Warming Temperature  Warming Time  Cooling Lock OPEN Temperature  Exhaust Temperature  Matter Tank Startup Time  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Melting Time  1~300 min  45°C~60°C  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  73°C~104°C  (Boiling point: 100°C)  9L  9L  9L  1Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection  Accessories  Size of Sterilizer Chamber  Dimension  660*644*1180mm		
Warming Temperature  Warming Time  Cooling Lock OPEN  Temperature  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  O min~6 days delay  Range of Pressure Gauge  Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  45°C~60°C  1~99°C, Liquid and agar mode: 40°C~99°C, Liquid and vaste mode: 40°C~80°C (Boiling point: 100°C)  Valume of Water Tank  9 L  Solid and agar mode: 40°C~99°C, Liquid and vaste mode: 40°C~80°C (Boiling point: 100°C)  (Boiling point: 100°C)  Valume of Water Tank  9 L  Shape  Chape  Controller  *Inspiration* microcomputer intelligent control system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench	Melting Temperature	60°C~100°C
Warming Time  Cooling Lock OPEN Temperature  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank Startup Timer  Range of Pressure Gauge Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  1~9999 min  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank 9L  Size of Sterilizer Chamber  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  73°C~104°C (Boiling point: 100°C)  Phase of Sterilizer Chamber  10 min~6 days delay  10 chays delay  10 chays electric leakage 10 chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench	Melting Time	1~300 min
Cooling Lock OPEN Temperature  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  0 min~6 days delay  Range of Pressure Gauge  Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Solid and agar mode: 40°C~99°C, Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Valume of Water Tank  9L  SITURD TO	Warming Temperature	45°C~60°C
Temperature  Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Tander Color (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  Range of Pressure Gauge  Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  Liquid and waste mode: 40°C~80°C (Boiling point: 100°C)  Tander Cover Checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection equipment, cover current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  Dimension  Liquid and waste mode: 40°C (Boiling point: 100°C)  Range Chauter  Chamber Cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature and temperature and temperature and temperature and temperature and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench		1~9999 min
Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  Range of Pressure Gauge Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection  Accessories  Size of Sterilizer Chamber  Dimension  O min~6 days delay  0~0.6 Mpa  0.25 Mpa  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection  equipment, cooling lock, anti-scald chamber cover and bench  Accessories  \$\frac{30^{\circ}}{400^{\circ}} \frac{30^{\circ}}{400^{\circ}} 3	Cooling Lock OPEN	Solid and agar mode: 40°C~99°C,
Exhaust Temperature  73°C~104°C (Boiling point: 100°C)  Valume of Water Tank  Startup Timer  Range of Pressure Gauge  Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  73°C~104°C (Boiling point: 100°C)  9L  Chamber days delay  0~0.6 Mpa  *Inspiration* microcomputer intelligent control system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, cooling lock, anti-scald chamber cover and bench	Temperature	Liquid and waste mode:
Valume of Water Tank  Startup Timer  Range of Pressure Gauge Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  O min~6 days delay  0~0.6 Mpa  Near Controller  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench		40°C~80°C (Boiling point: 100°C)
Valume of Water Tank Startup Timer Range of Pressure Gauge Rated Working Pressure Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber Dimension  9L 0 min~6 days delay 0~0.6 Mpa 18.18.98.98.98.98.98.99.90.90.90.90.90.90.90.90.90.90.90.90.	Exhaust Temperature	73°C~104°C
Startup Timer  Range of Pressure Gauge  Rated Working Pressure  Controller  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  O min~6 days delay  0~0.6 Mpa  1.25 Mpa  *Inspiration* microcomputer intelligent control system  Size of Sterilizer Chamber  0.25 Mpa  *Inspiration* microcomputer  intelligent control system  Spatemanner  *Inspiration* microcomputer  intelligent control system  *Inspiration*  *Inspiration* microcomputer  intelligent control system  *Inspiration*  *Inspirat		(Boiling point: 100°C)
Range of Pressure Gauge Rated Working Pressure  Controller  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment cooling lock, anti-scald chamber cover and bench  **Accessories**  Size of Sterilizer Chamber**  Ø 400*895mm  Dimension  660*644*1180mm	Valume of Water Tank	9L
Rated Working Pressure  Controller  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  *Inspiration* microcomputer intelligent control system  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment cooling lock, anti-scald chamber cover and bench  **Inspiration* microcomputer intelligent control system;  electric dual internal lock, boil dry protection, safety valve; electric leakage protection equipment, over current and short circuit protection  equipment, cooling lock, anti-scald chamber cover and bench  **Stainless steel baskets, water plate, waste water tank  Dimension  **O 400*895mm  660*644*1180mm	Startup Timer	0 min~6 days delay
*Inspiration* microcomputer intelligent control system  Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  stainless steel baskets, water plate, waste water tank  Size of Sterilizer Chamber  Dimension  660*644*1180mm	Range of Pressure Gauge	0~0.6 Mpa
Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  stainless steel baskets, water plate, waste water tank  Size of Sterilizer Chamber  Dimension  Chamber cover checking system; electric dual internal lock, boil dry protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench	Rated Working Pressure	0.25 Mpa
Safety Equipment  Chamber cover checking system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  stainless steel baskets, water plate, waste water tank  Size of Sterilizer Chamber  Dimension  Chamber cover checking system; electric dual internal lock, boil dry protection system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system; electric leakage protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench	Controller	*Inspiration* microcomputer
electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection syatem, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench  Accessories  Size of Sterilizer Chamber  Dimension  Chamber Cover thecking system, electric dual internal lock, boil dry protection syatem, over temperature and short circuit protection equipment, cooling lock, anti-scald chamber cover and bench		intelligent control system
waste water tank Size of Sterilizer Chamber  Dimension  Waste water tank  Ø 400*895mm  660*644*1180mm	Safety Equipment	electric dual internal lock, boil dry protection, over temperature and temperature abnormal protection system, over-pressure protection, safety valve; electric leakage protection equipment, over current and short circuit protection equipment, cooling lock, anti-scald
Dimension 660*644*1180mm	Accessories	· · · · · · · · · · · · · · · · · · ·
	Size of Sterilizer Chamber	Ø 400*895mm
	Dimension	660*644*1180mm
	Net Weight	125kg

