

# **QC-Series Autoclave**



## Application:

This vertical autoclave is especially designed for liquid and food sterilization in laboratory, pharmaceutical and food factory.

#### Main Features

- Standard built-in printer.
- Deionized water interface for supplying steam generator.
- Rapid water-cooling system for efficient and safe sterilization of liquids.
- With a quick maintenance window, the electrical parts can be repaired without removing the cover.
- Microcomputer control. Fully automatic control water injection, temperature rise, sterilization, exhaust and dry.



- LCD screen display shows pressure, temperature, time and error codes and operation curve etc.
- Mobile probe detects to ensure the internal temperature of liquid directly, to ensure the sterilization effect of liquid program.

## **Technical Specifications:**

Model	QC-50-AL	QC-75-AL
Capacity (Litre)	50 L	75 L
Chamber Size(mm)	φ388*492	φ388*672
Chamber Material	SUS304	
Max Designed Pressure	0.28MPa	
Max Designed Temperature	150°C	
Working Pressure	0.22MPa	
Working temperature	80°C-136°C	
Temperature Accuracy	0.1°C	
Noise	≤65dB	
Power consumption	5.5KW	
Power Supply	AC110/220V±10%,50/60Hz	
External Size(W*D*H) mm	710*620*1120	
Packing size(W*D*H) mm	810*720*1280	
Net Weight (kg)	142 KG	150 KG

### **Standard Accessories:**

- 1. Power Adapter
- 2. SS Busket
- 3. Autoclave Cover
- 4. User Manual