



CL-32L

CL-40L

A good price performance by skilled craftsmanship

ALP's skilled craftsmanship realizes a good price performance with Japanese High Quality.

One-action safety interlock lid

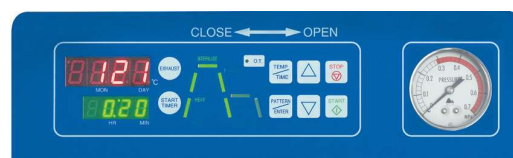
Simply slide the lock lever one action to close the lid securely.

Safety comes first

At the end of the cycle, the lid will not be released until temperature has reached safe prescribed levels.

Three operation modes as standard

In addition to "Sterilization" pattern, "Sterilization/Warming" and "Dissolving/ Warming" patterns as standard. Possible for a liquid sterilization depending on the setting.



Operation panel

Laboratory Autoclave

Suppresses odor while operation

The incorporated water cooling device cools the discharged steam internally to turn it into water droplets, so it does not raise the humidity of the surrounding environment and suppresses odors during processing.

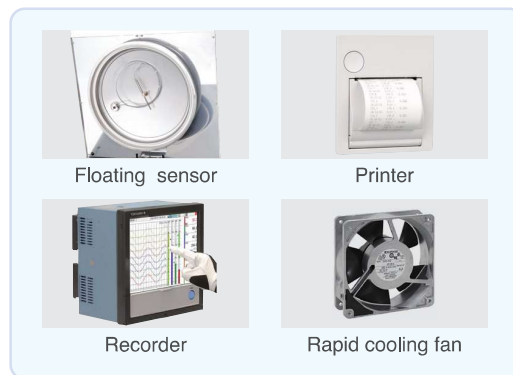
A wide variety of options (Refer to the page 15)

- *Floating sensor: Measures a load temperature
- *Printer: Prints the temperature and time on roll paper
- *Rapid cooling fan: Shortens the temperature drop time with cooling fan
- *Recorder: Profiles the temperature and time of multiple sensors

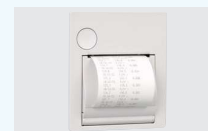
Corresponds to IQ/OQ in GMP, GLP

We provide IQ/OQ documentations as an option.

◆ Options



Floating sensor



Printer



Recorder



Rapid cooling fan

| MODEL | CL-32S | CL-32L | CL-40S | CL-40M | CL-40L |
|--------------------------|---|-----------------------|----------------------------|------------------------|------------------------|
| Chamber size/volume | φ320×H450mm/45L | φ320×H660mm/62L | φ400×H470mm/72L | φ400×H660mm/97L | φ400×H820mm/117L |
| Outer dimension/weight | W550×D620×H870mm/65kg | W550×D620×H990mm/71kg | W620×D720×H880mm/84kg | W620×D720×H1000mm/88kg | W620×D720×H1160mm/95kg |
| Temperature(Max. press.) | 100°C-140°C(0.270MPa) | | 100°C-137°C(0.250MPa) | | |
| Sterilization time | 0 minutes- 48 hours 00 minutes | | | | |
| Dissolving temp./time | 40°C-99°C / 0 minutes- 48 hours 00 minutes | | | | |
| Warming temp./time | 40°C-60°C / 0 minutes- 48 hours 00 minutes | | | | |
| Safety device | Lid interlock, Water lack prevention, Over temperature prevention, Over pressure prevention Sensor breakage detection, Memory backup, Leakage breaker, Pressure safety valve | | | | |
| Power demand | AC220/230/240V, 11/11/12A | | AC220/230V/240V, 18/19/20A | | |
| Wire basket/quantity | φ300×200mm/2 pcs. | φ300×300mm/2 pcs. | φ380×200mm/2 pcs. | φ380×300mm/2 pcs. | φ380×400mm/2 pcs. |

•Please specify voltage when you order.
•Specifications subject to change without notice for improvement.