

Compact Lab Clave

TR series

A compact top-loading laboratory autoclave with one-action safety interlock lid by one-handed operation and small footprint.



TR-24S

TR-24LA/B

One-action interlock lid, One-handed operation

The one-hand slide handle allows seamless operation from opening and closing the lid to locking. Loads can be taken in and out with the other hand, enabling smooth operation.

Safety comes first

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

Bench-top type & Floor-standing type

Available in the bench-top type for lab table and the floor-standing type. Both of them suit a narrow space due to its small footprint.

Automatic operation

Just pour water with a jug, close the lid, and press the START button to operate.

Just a Power supply is required to use

No need to a piping work and drainage facility. You can install it almost all locations.

Corresponds to IQ/OQ in GMP or GLP

We provide IQ/OQ documentations as an option.

◆ One-action slide handle

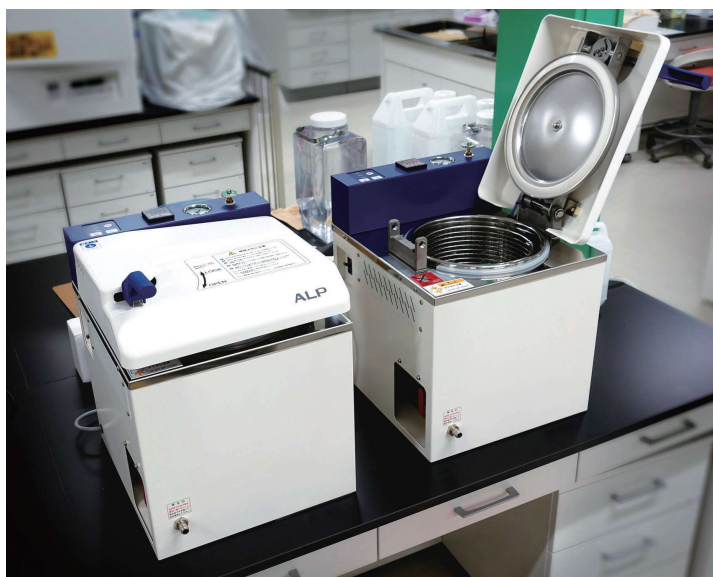


Simply slide the handle to "LOCK" by one hand. You can release the locked door by pressing the "RELEASE" button.

◆ Built in exhaust bottle (TR-24L)



Cools the steam in a built in bottle to not discharge it outside. The bottle is easy to access as it is located in the front of the body.



Two sets of the TR-24S are installed on a laboratory bench.

MODEL	TR-24S	TR-24LA	TR-24LB
Type of placement	Bench-top	Floor-standing	
Chamber size/volume	φ240×H220mm/12L	φ240×H450mm/22L	
Outer dimension/weight	W370×D430×H500mm/28kg	W370×D430×H800mm/36kg	
Temperature(Max. press.)	105°C-127°C (0.160MPa)		
Sterilization time	1 second-99 minutes 59 seconds		
Safety device	Lid Interlock, Water lack prevention, Over pressure prevention, Pressure safety valve, Leakage breaker		
Power demand	AC220/230/240V,8A		
Wire basket/quantity	φ210×200mm/1 pc.	φ210×400mm/1 pc.	φ210×200mm/2 pcs.

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