

No.2611

Horizontal type rotating autoclave (with program-based control)

This autoclave is used in digestion experiments on various wood chips. In order to strictly comply with the temperature setting according to a preset cooking schedule, a thermometer device is installed on the chamber body for program-based control, enabling automatic control via the control unit. This mechanism significantly contributes to higher accuracy of digestion experiments, improved reproducibility and labor saving.

Temperature controller: digital, program-based setting

Temperature range: 0 to 300° C, temperature accuracy + 2%

Set time: 1 minute to 99 hours/step, number of steps max. 99 steps

Number of programs: max. 7

Control method: PID

Temperature detector: PT 100Ω

Optional: electronic recorder, record paper 60mm wide

Outer dimensions: autoclave 590x 450x 900mm

Controller: 590 x 490 x 900mm

Reversing device: 530x 420 x 780mm

Instrument weight: autoclave 133kg
controller 69kg
reversing device 46kg

