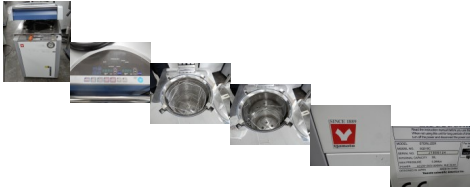


Yamato SQ510C Top-Loading Autoclave



50L; Operating Temp. Range: 45~135°C

Rating: Not Rated Yet

Price

Sales price \$4,175.00

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Manufacturer [Yamato](#)

Description

High performance, easy operation and ergonomically designed sterilizers featuring easy top loading and handling of samples

Operation and functions

Maximum sterilizing temperature goes up to 135°C suitable for protein modification

Simply manage ordinary sterilization, sterilization of culture mediums and liquids, and melting of culture mediums

Custom programs can be saved for repeated use

Standard equipped with timer start and pre-heating features for efficient use of time and cooling fan to shorten cool down time

Mobile on wheels

Specifications

System: Automatic high-pressure steam sterilization

Operating Temp. Range: 45~135°C

Max. Working Pressure: 0.255MPa

Autoclaves: Yamato SQ510C Top-Loading Autoclave

Ambient Temperature: 5~35°C

Lid: Manual upward opening with an interlock for safety

Heater: 1000W x 2 units

Exhaust Valve: One exhaust valve and one slow release valve

Connection Ports For Optional Accessories: Total 3 ports. Female thread for sample temp. sensor (1/4"), Female thread for chamber temp. sensor (1/4"), Female thread pressure sensor (branching from the solenoid valve tubing)

Cooling Fan: Axial fan motor

Temp. Controller: PID control by microprocessor

Temp. Display / Setting: Digital display / digital setting by up/down keys

Timer / Timer Resolution: 0 or 1 min. to 99 hrs 59 min. / 1 minute

Operation Mode: Instrument sterilization course, liquid sterilization course, sterilization and keep warm course, melting and keep warm course, customer-programmed course

Other Features: Key locking, presetting, saving, preheating, forced cooling, sample temperature sensor (option), pattern locking, up to 20 error log saving, display of accumulated working time / present time, ON-OFF beeping setting

External Dimensions: 520 x 660 x 881 mm WxDxH

Internal Dimensions Of Chamber: 370 x D470 mm

Internal Capacity: 50L

Power Source: AC200~240V (12.5~10.5A)

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

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