



Cena bez DPH

2.182,00 Eur

Price with VAT

2.640,22 Eur

Parameters

Type of convection	With forced air circulation
Brand, Manufacturer	Jeitech
Volume [l]	112
Inner dimensions (w×h×d) [mm]	485 × 655 × 350
External dimensions (w×h×d) [mm]	663 × 859 × 677
Size	10
Quantitative unit	ks

- Detailed description

Forced Convection Ovens (Standard, OF4-S)

Standard type that provides the device information intuitively (OF4-S)

- 3.5-Inch touch controller that enables intuitive control of the device.
- Wait on/Wait off timer setting allowing efficient test schedule management.

Reliable temperature control performance based on stable control mechanisms

- Wide temperature range of up to 250°C.
- Three-point temperature calibration that ensures high temperature accuracy over a wide temperature range.
- Available to set the upper and lower temperature limit, alarm activated to quick response when occurring the deviation.
- Excellent temperature distribution through the formation of optimal airflow for uniform heat transfer.
($\pm 1.9^{\circ}\text{C}$ or below at 100°C)

Convenient checking for the test progress and data

- RS-232/USB port and compatible software provided to enable easy device control and data management using PC. (option)
- Monitor and control via mobile app anytime, anywhere with LC Connected. (mobile monitoring system) (option)
- BMS communication port that helps monitor the device temperature on the building management system. (option)

Various safety features for improved user safety

- The upper vent hole releases effectively fume inside the oven when using local ventilation equipment. (OF4-03)
- Device surface not overheating even in operation at the highest temperature. (70°C or below, at 250°C)
- Top-rated overheating protection system. (registration KR 10-0397583)
- Over temperature limit function.
- Equivalent to IEC protection Class II.

Structural and functional features for improved user convenience

- Recording the 12 most recent events, such as start/stop of operation, the operating time, and error occurrence.
- Stacking Kit (option) ensuring the safe fitting of one unit to another, thus doubling the amount of work done in a given area for improved space efficiency.
- Hands-free™ door system to allow users to easily open the door while carrying samples with both hands.
($\pm 1.9^{\circ}\text{C}$ or below at 100°C)

Specification

Solid door (without window)

Chamber volume: 112 l

Temperature range: Amb. + 10~250°C

Fluctuation at 100°C: 0.3°C

Variation at 100°C: 1.7°C

Heating time to 100°C: 14 min

Recovery time at 100°C: 4 min

Control panel: 3.5inch TFT Color LCD

Communication interface: USB, RS-232 (Option)

Recently event record: 12

Interior dimensions (W x D x H): 485 x 350 x 655 mm

Exterior dimensions (W x D x H): 663 x 677 x 859 mm

Net weight: 63 kg

Quantity of shelves (Standard/max.): 2/8

Max. Load per shelf: 30 kg

Number of Air change per hour at 100 °C 2): 18

Do you want to print the page now?

Hide some parts of page before printing



Print partially

Print the page as you see it now



Print complete page

(this box will not be printed)

Edit before printing

Hover your mouse over some part of page, a red rectangle will appear. Click it to hide the selected content of page.



Print!



Show hidden