Forced Convection Ovens WF-12G



General Models

Ideal for high temperature storage with user-friendly design.

WF-G Models is used for all sterilization and drying tasks that do not require high drying rates or special time requirements, ideal for drying applications requiring a gentle airflow.

Operating Features

- From $+10^{\circ}$ C above room temperature to 260° C .
- Microprocess PID control / Auto-tuning / Calibration.
- Digital timer: 1 min to 59 hr. 59 min, delayed ON / OFF.
- Over temperature limit protection / Door opening alarm.
- Conveniently preset 3 most commonly used temperature settings without auto-tuning.
- Digital LED display (1°C resolution) with touch keypads

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Constructional Features

- Gravity-flow convection with vertical airflow for uniform sample heating.
- Three fold tempered glass viewing window allows for easy monitoring of samples.
- Featuring a pull-down door handle.
- Rounded inner chamber corners for easy cleaning and better air-flowing.
- Stainless-steel interior.
- Two circular adjustable top slide vents help to control inner air vapor circulation. (38mm / 1.5" in dia.)

Specifications

Model		WF-12G
Chamber Volume (L)		110
Temperature	Range (°C)	Amb. +10∼ 260
	Fluctuation at 100°C (°C)	0.6
Dimension	Interior (mm)	480 × 460 × 500
$(W \times D \times H)$	Exterior (mm)	600 × 690 × 810
Number of shelves		2ea (Max shelves 12ea)
Weight (kg)		63
Heating Power		1500W
Order No.		12165K

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