

# General Purpose Ovens

OF-02G-2C, OF-02G-4C (Amb. +10 to 200°C)

## Forced Convection Ovens (2 / 4-chambers)

Featuring two or four 60L forced convection ovens in a single unit, this oven is designed to offer an ideal solution for laboratories with limited space



Model		OF-02G-2C	OF-02G-4C
Chamber volume (L / cu ft)		60 / 2.1 x 2 chambers	60 / 2.1 x 4 chambers
Temperature	Range (°C / °F)	Amb. +10 to 200 / Amb. +18 to 392	
	Fluctuation <sup>1)</sup> at 100°C (±°C / °F)	0.5 / 0.9	
	Variation <sup>1)</sup> at 100°C (±°C / °F)	1 / 1.8	
Dimension (WxDxH)	Interior (mm / inch)	400x360x420 / 15.7x14.2x16.5x 2 Chambers	400x360x420 / 15.7x14.2x16.5x 4 Chambers
	Exterior (mm / inch)	570x640x1340 / 22.4x25.2x52.8	1170x640x1340 / 46.1x25.2x52.8
	No. of wire shelf (standard / max.)	2 / 7 per chamber	2 / 7 per chamber
	Net weight (Kg / lbs)	110 / 242.5	170 / 374.8
Electrical requirements (230V, 50 / 60Hz)		8.4A	8.4A x 2EA
<b>Cat. No.</b>		<b>AAH1A115K</b>	<b>AAH1A015K</b>
Electrical requirements (120V, 50 / 60Hz)		16.7A	16.7A x 2EA
<b>Cat. No.</b>		<b>AAH1A116U</b>	<b>AAH1A016U</b>

1) Technical data according to DIN 12880.

※ FDA establishment registered company. FDA listed products.



Microprocessor PID control

Simple calibration and auto-tuning function

Dual wait on/off timer modes:  
from 1 min ~ 99 hr 59 min

Intuitive control panel with bright LED display and touch-sensitive keypad

High temperature limit setting and open door alert

Convenient presetting function for 3 most commonly used temperature settings

Forced air convection

Two or four independently controlled 60L ovens (Same as OF-02G) merged into a single unit for space saving

Rounded inner chamber corners for easy cleaning and optimal airflow

Corrosion-resistant incoloy sheath heating element and stainless steel interior

Adjustable ventilation vents for controlling inner vapor circulation (diameter: 38mm/1.5")

Built-in casters for easy transport

Wire shelves are provided as standard accessories

**STANDARD**

• 2 Wire Shelves per chamber