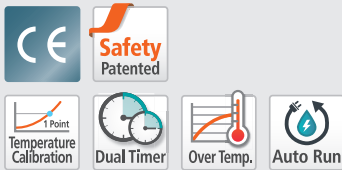


# General Purpose Ovens

ON-01E/11E/21E (Amb. +15 to 220°C)

Natural Convection Ovens (Economy)

Economical multi-function ovens with gentle airflow



Model		ON-01E	ON-11E	ON-21E
Chamber volume (L / cu ft)		52 / 1.8	100 / 3.5	150 / 5.3
Temperature	Range (°C / °F)	Amb. +15 to 220 / Amb. +27 to 428		
	Fluctuation 1) at 100°C (±°C / °F)	0.3 / 0.54	0.4 / 0.72	0.5 / 0.9
	Variation 1) at 100°C (±°C / °F)	6.5 / 11.7	4.1 / 7.38	7.3 / 13.14
Dimension (WxDxH)	Interior (mm / inch)	375×370×370 / 14.8×14.6×14.6	455×430×510 / 18×17×20	585×460×555 / 23×18.1×21.9
	Exterior (mm / inch)	530×535×737 / 20.9×21.1×29	610×595×877 / 24×23.4×34.5	740×625×922 / 29.1×24.6×36.3
	No. of wire shelf (standard / max.)	2 / 9	2 / 13	2 / 13
	Net weight (Kg / lbs)	34 / 75	46 / 101.4	59 / 130
Electrical requirements (230V, 50 / 60 Hz)		4.3A	6A	7.4A
<b>Cat. No.</b>		<b>AAH15015K</b>	<b>AAH15025K</b>	<b>AAH15035K</b>
Electrical requirements (120V, 50 / 60 Hz)		6.7A	8.3A	10A
<b>Cat. No.</b>		<b>AAH15016U</b>	<b>AAH15026U</b>	<b>AAH15036U</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

Easy-to-grip circular door handle

Two wire shelves are provided as standard accessories

Convenient presetting function for 3 most commonly used temperature settings

Natural air convection

Corrosion-resistant incoloy sheath heating element and stainless steel interior

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

**STANDARD**

• 2 Wire Shelves