

Full features performance for general purpose lab ovens



ON-E series is a economical warm storage up to 220°C

#### Operating features

+15°C above room temperature to 220°C

Microprocess PID control/ Auto-tuning/ Calibration

Digital timer: 1 min to 99 hr 59 min, delayed ON/ OFF

Over-temperature limiter/ Door opening alarm

3 different temperature values memorable without auto tuning

Digital LED display (1°C resolution) with touch-sensitive keypads

### Constructional features

Gravity-flow convection, ideal in areas where a spill may occur

Space saved larger capacities in a small footprint with convenient door handle

Corrosion-resistant incoloy sheath heater and stainless steel chamber

Adjustable 2 top ventilation slides to control inner air, vapor circulation (dia 38mm/1.5")

### Specifications & Ordering Informations



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 <sup>1)</sup> (±°C/°F) at 100 °C	0,3 / 0,54	0,4 / 0,72	0,5 / 0,9
	Variation <sup>1)</sup> (±°C/°F) at 100 °C	6,5 / 11,7	4,1 / 7,38	7,3 / 13,14
Dimension	Interior dimensions (W×D×H) (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 dimensions (W×D×H) (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
	Net weight (Kg / lbs)	34 / 75	46 / 101,4	59 / 130
Electrical Requirements (230V)		50 / 60Hz, 4,3A	50 / 60Hz, 6,0A	50 / 60Hz, 7,4A
Cat. No.		AAH15015K	AAH15025K	AAH15035K
Electrical Requirements (120V)		50 / 60Hz, 6,7A	50 / 60Hz, 8,3A	50 / 60Hz, 10,0A
Cat. No.		AAH15016U	AAH15026U	AAH15036U