



ACROSS INTERNATIONAL

Model	AT19e
Electrical Requirements	110V +/-10% 60Hz 1-PH 13.6A, 1,500 watts or 220V +/-10% 50/60Hz 1-PH 6.8A, 1,500 watts
Chamber	Size: 16.5 x 14.5 x 14" Material: Stainless steel Capacity: 1.9 cubic foot
Heater	3-sided heating (left 400W, right 400W, bottom 700W)
Temperature Control	Controller: 3rd gen low proportional gain, microcomputer PID controlled Range: ambient to 250°C (or 480°F) Display units: Fahrenheit or Celsius Uniformity: +/- 5% of setpoint Dwelling timer range: 1 to 9999 minutes Warm-up time to 480°F: 90 minutes (Approx.)
Vacuum	Ultimate vacuum level: better than 500 microns/millitorrs (may vary based on your altitude) Mechanical gauge range: 0 to 30 inch mercury Vacuum port: KF25 flange x 1 Vent port: 1/4" ball valve Vacuum pump: Sold separately
Weight	Unit: 135 Lbs, shipping: 220 Lbs
Dimensions	Unit: 28 x 20 x 21.75" Shipping: 32 x 28 x 29"
Shelves	Included with oven purchase: 5 aluminum slide-in shelves Capacity: 10 shelves max. Style: pan-shape Size: 16 x 14.25 inches Total area: 228 x 10 = 16 sq ft or 2,280 inch ² Distance between shelves: one inch
Door Gasket Material	Silicone or Viton
Observation window	1/2" tempered safety glass
Safety	Built-in circuit breaker Overheat shutoff protection
In-Door Lights	White LED
Warranty	1 year
Compliance	CE