



ACROSS INTERNATIONAL

Model	AT75x-UL
Electrical Requirements	220V +/-10% 50/60Hz 1-PH 21A, 4,600 watts
Chamber	Size: 22 x 23.5 x 25" Material: Stainless steel Capacity: 7.5 cubic feet
Heater	5-sided heating (left 900W, right 900W, top 900W, bottom 900W, back 250W x 4)
Temperature Control	Controller: low proportional gain, microcomputer PID controlled with LCD display Range: ambient to 250° (or 480°F) Display units: Fahrenheit or Celsius Uniformity: +/- 7% of setpoint Dwelling timer range: 1 to 9999 minutes Warm-up time to 100°F: 45 minutes Warm-up time to 480°F: 2 hours 15 minutes
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 Vent port: KF25 flange Vacuum pump: Sold separately
Maximum Positive Pressure	2.9 Psi
Weight	Unit: 450 Lbs, shipping: 765 Lbs
Dimensions	Unit: 37 x 35.5 x 38" Shipping: 43 x 40 x 46"
Shelves	Shelf size: 21.75 x 23 x 0.5" (WxDxH) Material: aluminum Style: pan-shape Capacity: 18 shelves max. Comes standard with oven purchase: 9 shelves Total area with 18 shelves: 61.8 sq ft or 8901 sq inch Distance between the most adjacent shelves: 1.25 inches
Door Gasket Material	Silicone or Viton
Observation window	1/2" tempered safety glass
Safety	Built-in circuit breaker Overheat shutoff protection Secondary over-temp protection dial
In-Door Lights	White LED (pre-installed)
Compliance	ETL certified to UL and CSA standards
Warranty	2 years