Electrical requirements	110V +/-10% 50/60Hz 1-PH 13.6A, 1500 watts or 220V +/-10% 50/60Hz 1-PH 6.8A, 1500 watts
Chamber	Size: 16.5 x 14.5 x 14" Material: Stainless steel Capacity: 1.9 cubic foot
Temperature control	Controller: 3rd gen low proportional gain, microcomputer PID controlled with LCD display Range: ambient to 300°F Display units: Fahrenheit or Celsius Accuracy: +/- 1°F Uniformity: +/- 6% of setpoint Dwelling timer range: 1 to 9999 minutes Warm-up time to 100°F: 45 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 x 1 Vent port: 3/8" hose barb
Weight	Unit: 140 Lbs, shipping: 200 Lbs
Dimensions (WxDxH)	Unit: 28 x 20 x 21.75" With handle and vacuum port: 28 x 23 x 21.75" Shipping: 32 x 27 x 28"
Shelves	Included with oven purchase: 5 aluminum slide-in shelves 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
Observation window	1/2" tempered safety glass
Safety	Built-in circuit breaker, overheat protector