

Across International Elite Series Vacuum oven specifications

Electrical requirements	220V +/-10% 50/60Hz 1-PH 20.5A
Power plug	No plug included. Customers will need to install plug base on their power setup
Heaters	4500 watts
Temperature controller	Microcomputer PID control for heater output
Temperature range	Ambient to 250°C
Temperature accuracy	+/- 1°C
Temperature uniformity	+/- 3% of setpoint
Warm-up time to 100°F/37.7°C	45 minutes

Timer range	99 hours 59 minutes
Chamber capacity	7.6 cubic feet (215 liters)
Chamber material	Polished type 304 stainless steel
Chamber dimensions	23.6 x 23.9 x 23.6" (WxDxH)
Unit dimensions	34 x 32 x 45" (WxDxH)
Shipping dimensions	43.5 x 41.5 x 52" (WxDxH)
Vacuum level	Better than 500 microns/millitorrs
Vacuum connector	KF25 flange
Unit weight	620 Lbs

Shipping weight	880 Lbs
Shelf capacity	Seven (removable, come with oven purchase)
Distance between each shelf	3 1/4 inches
Door gasket material	Silicone
Safety	Built-in safety switch Circuit breaker Overheat protection Power failure auto reset Time up buzzer
Observation window	3/4" tempered safety glass
CE compliant	Yes

