

Vacuum Oven

SVO-5-T

PART ID: CTVT522



Capacity	4.78 cu.ft. (135 liters)
Interior Dimensions (W x D x H)	18" x 26" x 18" 457 x 660 x 457 mm
Exterior Dimensions (W x D x H)	28.8" x 51.8" x 67.8" 732 x 1316 x 1722 mm
Unit Weight	633 lb (287 kg)
Shipping Weight	950 lb (431 kg)
Shelves	3 AI Standard, 8 Maximum
Maximum Weight Per Shelf	35 lb / 15.8 kg
Permitted Total Load	105 lb / 47.6 kg
Standard Door Gasket	Viton Standard
Access Port	1 -KF25, 1-2.75 CF
Controls	Watlow F4T
Warranty	2 Year Limited Warranty
Interior Construction	304 series stainless steel
Exterior Construction	20 gauge steel, powder coated
Wall Clearance, Each Side	6.0" (152 mm)
Wall Clearance, Rear	12.0" (305 mm)
Vertical Clearance	12.0" (305 mm)
Electrical, 50/60Hz, AC, 1Ø	
Voltage	220V-240V
Full Load Amps	15
Nominal Power (watts @150°C)	3035
Direct Hardwired?	✓
Energy Consumption (kWh/day)	
At 80°C	-
At 150°C	-
At 220°C	-
Temperature Range 10°C above ambient to 220°C	
Heat-Up Time — Minutes to 80°C	80
Heat-Up Time — Minutes to 150°C	130
Heat-Up Time — Minutes to 220°C	180
Operation Vacuum Range	<1.0 X 10 ⁻⁶ Torr
Temperature Uniformity	+/- 6% of Set Point
Temperature Stability	+/- 0.2°C @ 150°C
Vacuum Display Range	3.8 x 10 ⁻¹⁰ Torr
Safety Certifications	UL 61010-1, EN 61010-1, CSA 61010-1, CE

We reserve the right to alter specifications at any time.



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