

# Vacuum Oven

**SVO-10-VC**

PART ID: CTVV1022



Capacity	10.5 cu.ft. (297 liters)
Interior Dimensions (W x D x H)	28.5" x 26" x 24.5" 724 x 660 x 622 mm
Exterior Dimensions (W x D x H)	38.8" x 55.5" x 75.2" 986 x 1410 x 1910 mm
Unit Weight	1362 lb (618 kg)
Shipping Weight	1679 lb (762 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
Access Port	1" (KF25) blank
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)
<b>Electrical, 50/60Hz, AC, 1Ø</b>	
Voltage	220V-240V
Full Load Amps	29
Nominal Power (watts @150°C)	3872
Direct Hardwire	✓
<b>Energy Consumption (kWh/day)</b>	
At 80°C	-
At 150°C	-
At 220°C	-
<b>Temperature Range 10°C above ambient to 220°C</b>	
Heat-Up Time — Minutes to 80°C	80
Heat-Up Time — Minutes to 150°C	130
Heat-Up Time — Minutes to 220°C	180
<b>Vacuum Control Range</b>	760 - 1.0 Torr
<b>Temperature Uniformity</b>	+/- 6% of Set Point
<b>Temperature Stability</b>	+/- 0.2°C @ 150°C
<b>Vacuum Display Resolution</b>	0.1 mTorr
<b>Safety Certifications</b>	UL 61010-1, EN 61010-1, CSA 61010-1, CE

We reserve the right to alter specifications at any time.



MADE IN  
USA



CE C US

