

SVAC1-2

Vacuum Oven Spec Sheet

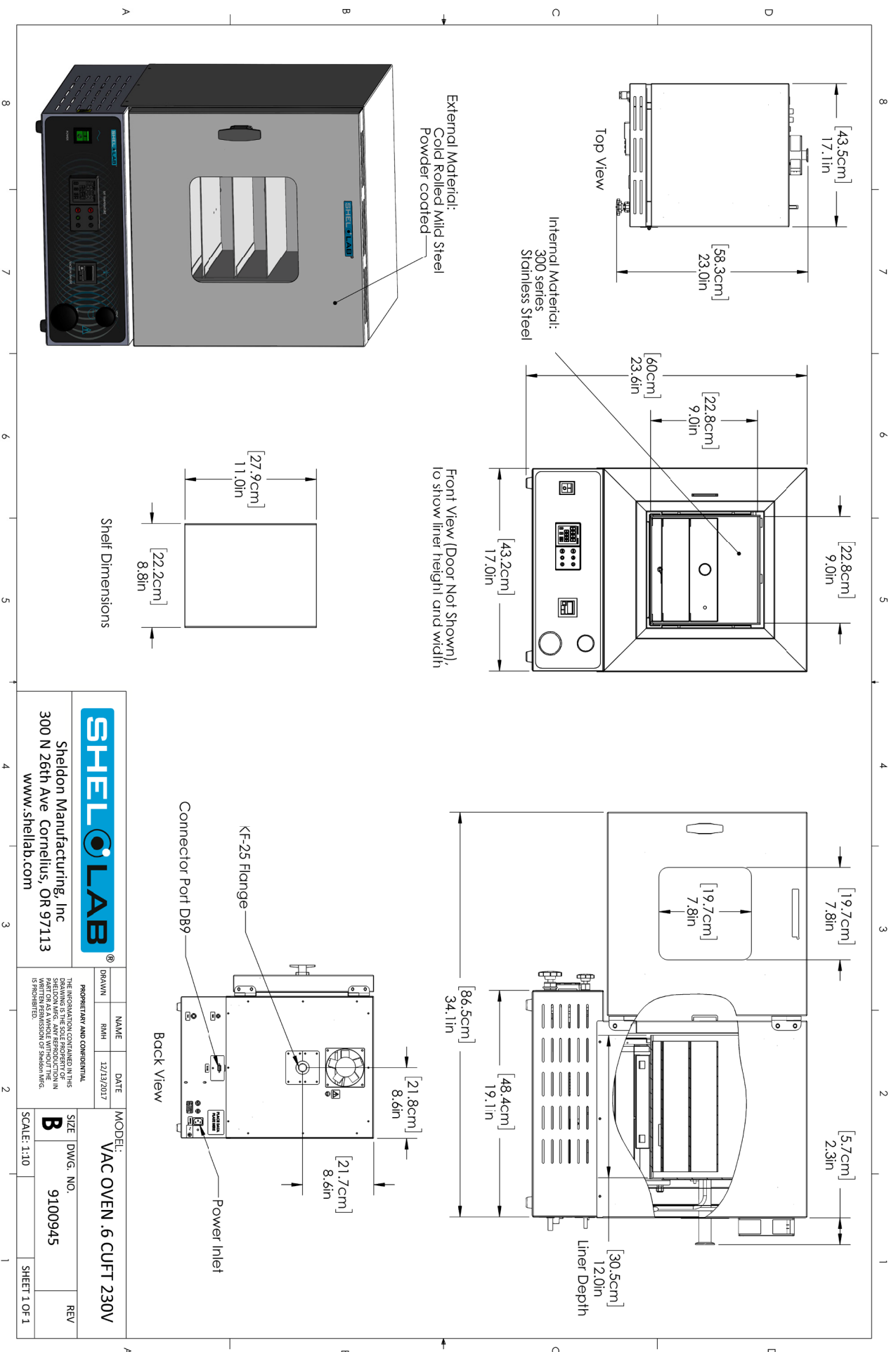


Model Name / Order Part ID	SVAC1-2 / SLV122-EA
Exterior Dimensions (W x D x H)	17.5" x 23" x 23.7" 444 x 584 x 602 mm
Interior Dimensions (W x D x H)	9" x 12" x 9" 228 x 304 x 228 mm
Interior Volume	0.56 cu.ft. (15.9 liters)
Unit Weight	102 lb (47 kg)
Shipping Weight	156 lb (71 kg)
Interior Construction	300 Stainless Steel
Exterior Construction	Painted Cold Roll Steel
Standard Chamber Gasket	Silicone
Shelves	3 included, 3 Max
Shelf Dimensions (W x D)	8.8" x 11" (223 x 279 mm)
Maximum Weight per Shelf	35 lb (15.8 kg)
Permitted Total Load	105 lb (47.6 kg)
Controls	EZ-ZONE Watlow
Access Port	KF-25
Vertical Clearance	12" (305 mm)
Wall Clearance, Each Side	6" (152 mm)
Wall Clearance, Rear	12" (305 mm)
Electrical Data	
Frequency	50/60Hz
Voltage	220V-240V
Power Current (Max Draw), Amps	4.5
Nominal Power (watts @150°C)	604
Plug Supplied	NEMA 5-15P / EU1-16P
Energy Consumption (kWh/day)	
At 80°C	11.7
At 150°C	14.1
At 220°C	11.4
Temperature Data	
Heat-Up to Ambient — Minutes to 80°C	40
Heat-Up to Ambient — Minutes to 150°C	70
Heat-Up to Ambient — Minutes to 220°C	120
Temperature Range	10°C above ambient to 220°C
Temperature Stability	+/- 0.1°C @ 150°C
Operational Vacuum Range	-3.0 to -29.9 InHg
Vacuum Display Range	0-29.9 InHg
Misc.	
Warranty	2 Year Limited Warranty
Safety Certifications	UL 61010-1, EN 61010-1, CSA 61010-1, CE



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