

SVAC2-2

Vacuum Oven Spec Sheet

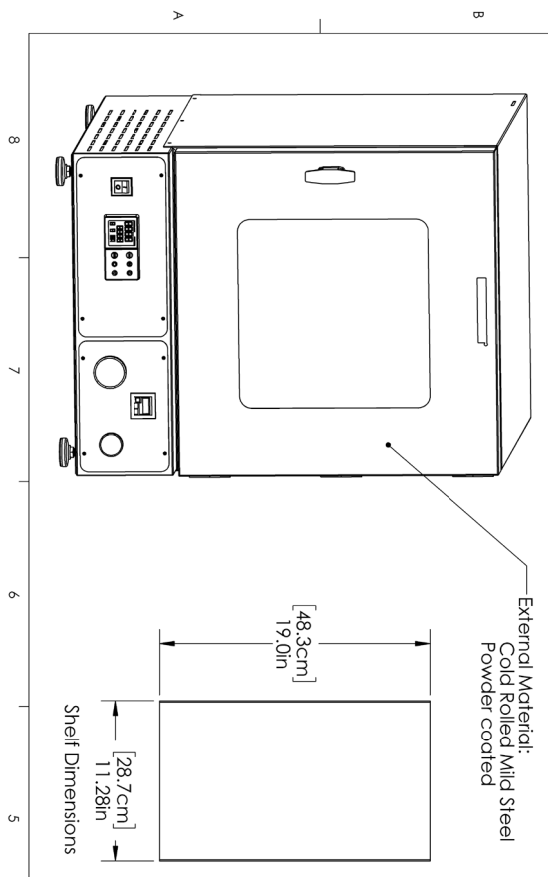
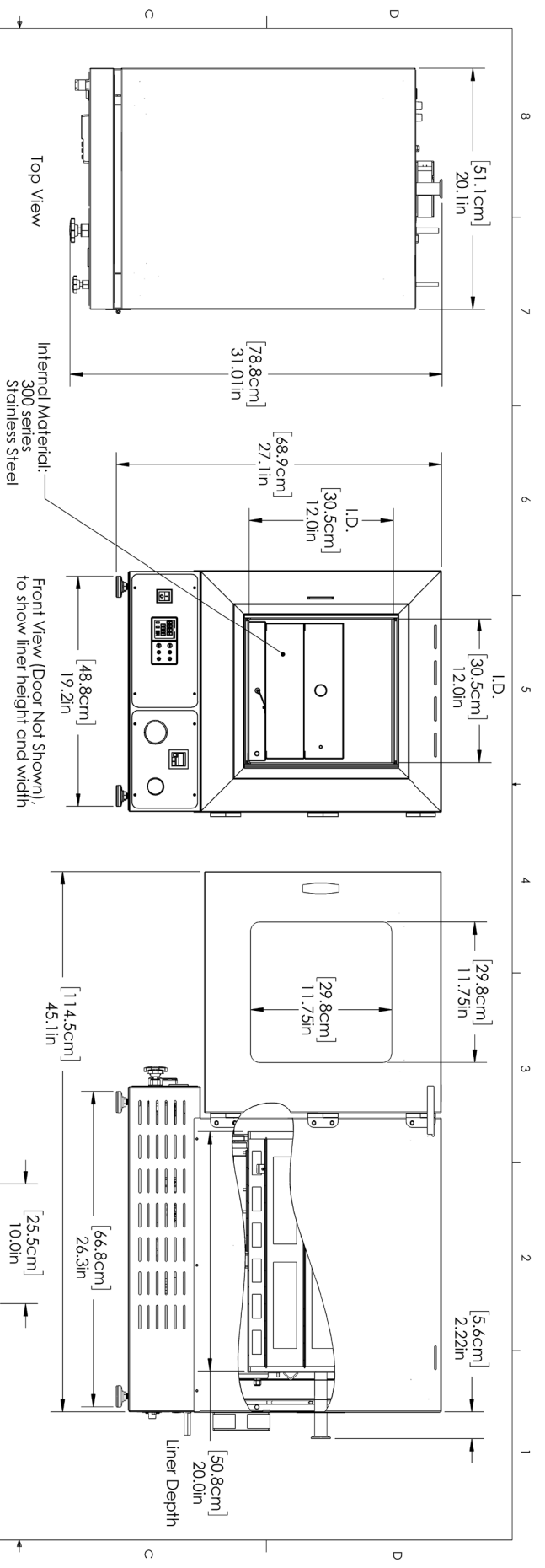


Model Name / Order Part ID	SVAC2-2 / SLV222-EA
Exterior Dimensions (W x D x H)	20.8" x 31.3" x 26.8" 528 x 795 x 681 mm
Interior Dimensions (W x D x H)	12" x 20" x 12" 304 x 508 x 304 mm
Interior Volume	1.67 cu.ft. (47.2 liters)
Unit Weight	182 lb (83 kg)
Shipping Weight	253 lb (115 kg)
Interior Construction	300 Stainless Steel
Exterior Construction	Painted Cold Roll Steel
Standard Chamber Gasket	Silicone
Shelves	3 included, 3 Max
Shelf Dimensions (W x D)	11.3" x 19" (287 x 483 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	5.5
Nominal Power (watts @150°C)	750
Plug Supplied	NEMA 5-15P / EU1-16P
Energy Consumption (kWh/day)	
At 80°C	13.9
At 150°C	16.7
At 220°C	26.5
Temperature Data	
Heat-Up to Ambient — Minutes to 80°C	70
Heat-Up to Ambient — Minutes to 150°C	120
Heat-Up to Ambient — Minutes to 220°C	200
Temperature Range	10°C above ambient to 220°C
Temperature Stability	+/- 0.2°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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DRAWN	NAME	DATE	MODEL:
GFB	GFB	8/24/2016	OVN VAC SVAC2-2 EXT BASE, WATLOW 230V
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SCALE: 1:8			REV
SHEET 1 OF 1			