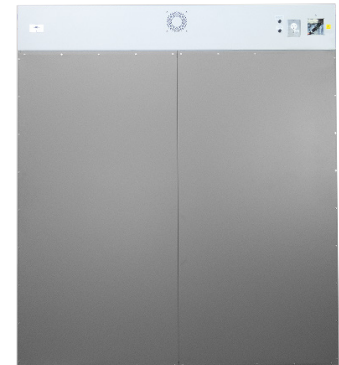


SMO38HP-2

High-Performance Oven Spec Sheet



Model Name / Order Part ID	SMO38HP-2/ SLFHP3822-H
Capacity	38 cu.ft. (1083 liters)
Interior Dimensions (W x D x H)	47.8" x 27.8" x 54.1" 1214 x 706 x 1372 mm
Exterior Dimensions (W x D x H)	68.0" x 33.3" x 79.4" 1728 x 846 x 2017 mm
Unit Weight	595 lb (270 kg)
Shipping Weight	1078 lb (489 kg)
Shelves	12 standard, 20 max
Maximum Weight Per Shelf	75 lb (34 kg)
Permitted Total Load	900 lb (408 kg)
Standard Door Gasket	Snap-In Fiberglass Door Gasket
Access Port	N/A
Controls	Watlow EZ-Zone
Warranty	2 Years Limited Warranty
Interior Construction	300 series stainless steel
Exterior Construction	Painted Cold Roll Steel
Vertical Clearance	24" (610 mm)
Wall Clearance, Each Side	6" (152 mm)
Wall Clearance, Rear	12" (305 mm)
Electrical, 50/60Hz, AC, 1Ø	
Voltage	220V-240V
Full Load Amps	50
Nominal Power (watts @150°C)	7142
Recommended Breaker, Amps	60
Power Connection Type	Direct Hardwire
Energy Consumption (kWh/day)	
At 80°C	96.9
At 150°C	166
At 260°C	263
Temperature Range 15°C above ambient to 260°C	
Heat-Up Time — Minutes to 80°C	6
Heat-Up Time — Minutes to 150°C	15
Heat-Up Time — Minutes to 260°C	31
Recovery after Door Opening (30 sec.) - Minutes to 80°C	3
Recovery after Door Opening (30 sec.) - Minutes to 150°C	3
Recovery after Door Opening (30 sec.) - Minutes to 260°C	5
Recovery after Door Opening (60 sec.) - Minutes to 80°C	5
Recovery after Door Opening (60 sec.) - Minutes to 150°C	5.5
Recovery after Door Opening (60 sec.) - Minutes to 260°C	10
Temperature Uniformity	
At 80°C	1.5
At 150°C	2.5
At 260°C	5.5
Air Flow Performance	
Air Changes Per Hr at Max	95
Flow Rate (CFM)	44

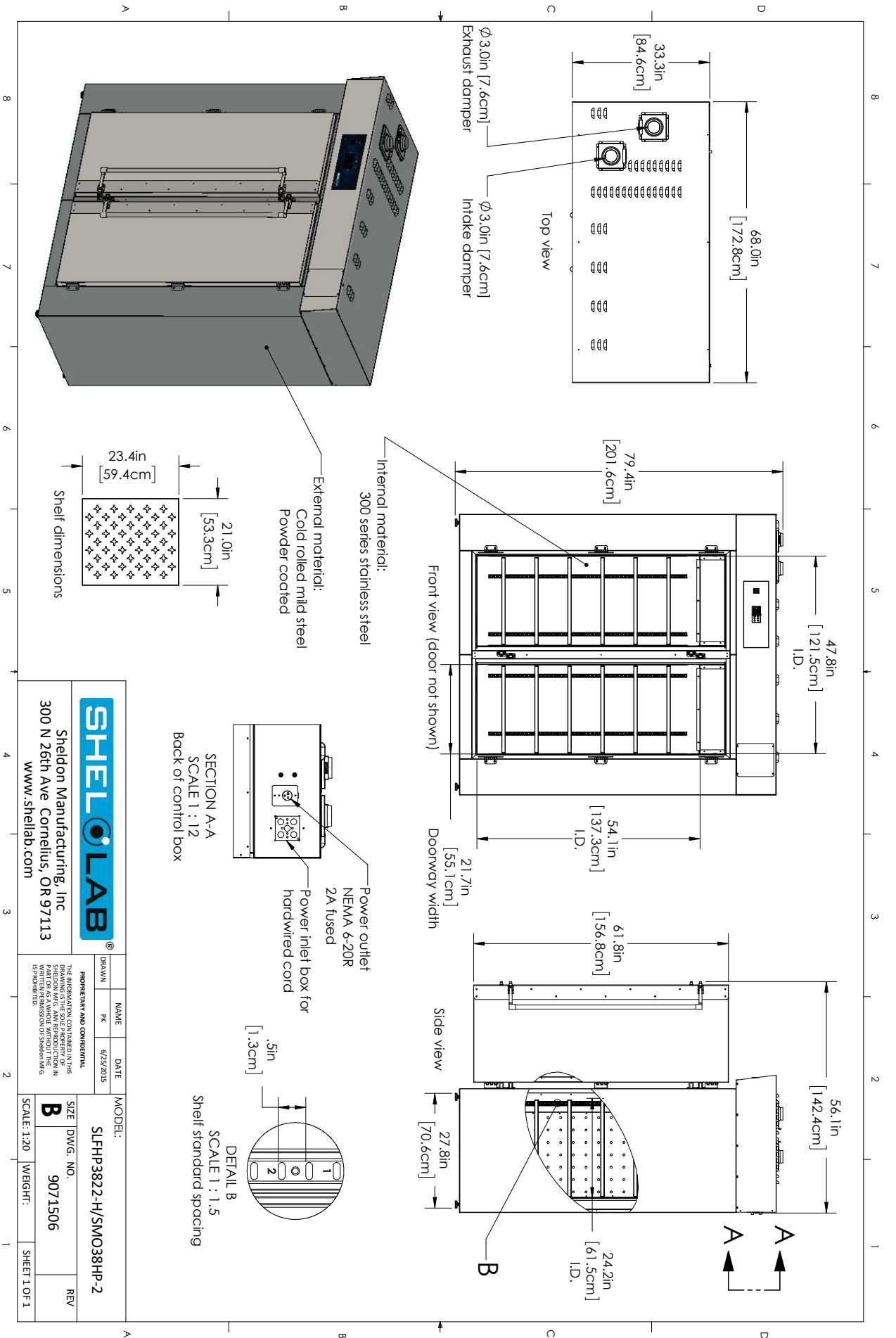


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DATE	NAME	PK	DRAWN
6/29/2015			

MODEL: SLFHP3822-H/SMO38HP-2

SIZE DWG. NO. B 9071506

SCALE: 1:20 WEIGHT: SHEET 1 OF 1

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