

SMI12

Microbiological Incubator



Model Name / Order Part ID	SMI12/SLM1222
Capacity	11.7 cu.ft. (332 liters)
Interior Dimensions (W x D x H)	19.5" x 20.0" x 26.0" 495 x 508 x 660 mm
Exterior Dimensions (W x D x H)	25.3" x 27.3" x 76.0" 643 x 693 x 1930 mm
Unit Weight	316 lb (143.3 kg)
Shipping Weight	372 lb (169 kg)
Shelves	6 standard, 12 maximum
Maximum Weight Per Shelf	35 lb (15.9 kg)
Permitted Total Load	210 lb (95.3 kg)
Standard Door Gasket	Vinyl
Access Port	1
Controls	Digital
Warranty	2 Year Warranty
Interior Construction	430 Stainless Steel
Exterior Construction	Painted Cold Roll Steel
Vertical Clearance	2" (51 mm)
Wall Clearance, Each Side	4" (102 mm)
Wall Clearance, Rear	4" (102 mm)



Electrical

Electrical Supply /Hz, AC, 1Ø	50/60 Hz, 100-120 VAC, 12.0 Amps
Nominal Power (watts @ 37°C)	273 watts
Plug Supplied	NEMA 5-15P
Energy Consumption (kWh/day) - At 37°C	6.3

Temperature Range Ambient +8°C to 70°C

Recovery after Door Opening (30 sec.) - Minutes to 37°C	5.0
Recovery after Door Opening (60 sec.) - Minutes to 37°C	6.0

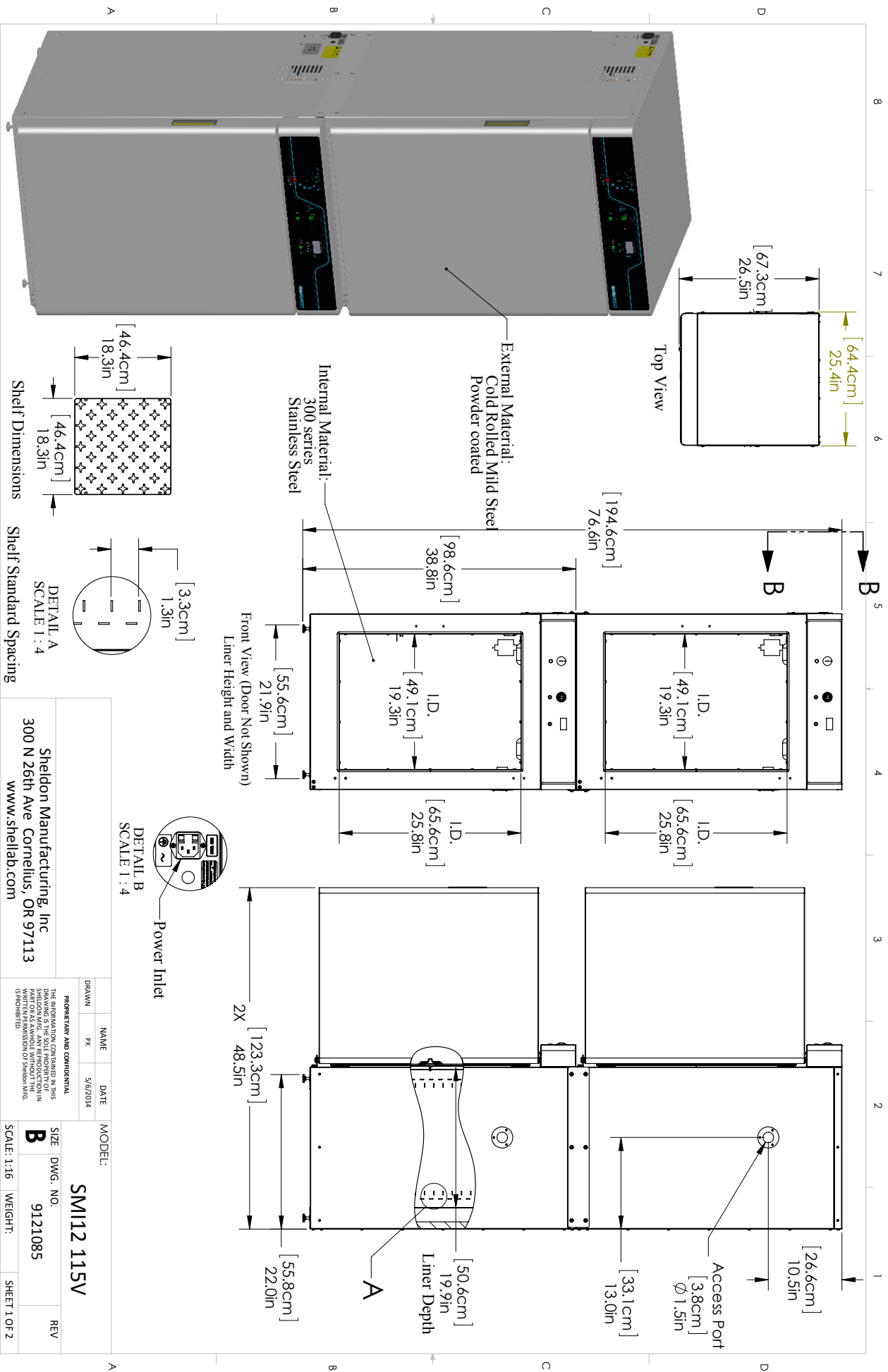
Temperature Uniformity

At 37°C	0.5
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Learn More About Sheldon Manufacturing
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DRAWN: PK	NAME:	DATE: 5/6/2014	MODEL: SM112 115V	SIZE: B	DWG. NO: 9121085
SCALE: 1:16			WEIGHT:	REV:	SHEET 1 OF 2