

# SMI11 Microbiological Incubator



Model Name / Order Part ID	SMI11/SLM1122
Capacity	10.9 cu.ft. (309 liters)
Interior Dimensions (W x D x H)	36.2" x 20.0" x 26.0" 920 x 508 x 660 mm
Exterior Dimensions (W x D x H)	42.0" x 27.0" x 38.0" 1067 x 686 x 965 mm
Unit Weight	195.0 lb (88.5 kg)
Shipping Weight	300 lb (136 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 inch (51 mm)
Wall Clearance, Each Side	4 inch (102 mm)
Wall Clearance, Rear	4 inch (102 mm)

## Electrical

Electrical Supply /Hz, AC, 1Ø	50/60 Hz, 100-120 AC, 7.0 Amps
Nominal Power (watts @ 37°C)	174 watts
Plug Supplied	NEMA 5-15P
Energy Consumption (kWh/day) - At 37°C	4.1

## Temperature Range °C above ambient

Recovery after Door Opening (30 sec.) - Minutes to 37°C	5.5
Recovery after Door Opening (60 sec.) - Minutes to 37°C	7.0

## Temperature Uniformity

At 37°C	0.5
---------	-----



Learn More About Sheldon Manufacturing  
[sales@sheldonmfg.com](mailto:sales@sheldonmfg.com)  
[sheldonmanufacturing.com](http://sheldonmanufacturing.com)  
 (503) 640-3000



