

UNIT SPECIFICATIONS

SSI2 units are 110 – 120 voltage units. SSI2-2 units are 230 voltage units. **Please refer to the unit data plate for individual electrical specifications.**

Technical data specified applies to units with standard equipment at an ambient temperature of 25°C and at nominal voltage. The temperatures specified are determined in accordance to factory standard following DIN 12880 respecting the recommended wall clearances of 10% of the height, width, and depth of the inner chamber. All indications are average values, typical for units produced in the series. We reserve the right to alter technical specifications at all times.

WEIGHT

Model	Shipping	Net Weight
SSI2	42 lb / 19 kg	39.0 lb / 17.7 kg
SSI2-2	42 lb / 19 kg	39.0 lb / 17.7 kg

DIMENSIONS

In inches

Model	Exterior W × D × H	Interior W × D × H
SSI2	11.3 x 15.8 x 11.5 in	9.5 x 11.0 x 9.5 in
SSI2-2	11.3 x 15.8 x 11.5 in	9.5 x 11.0 x 9.5 in

In millimeters

Model	Exterior W × D × H	Interior W × D × H
SSI2	286 x 400 x 294 mm	235 x 292 x 235 mm
SSI2-2	286 x 400 x 294 mm	235 x 292 x 235 mm

UNIT SPECIFICATIONS

CAPACITY

Volume

Model	Cubic Feet	Liters
SSI2	0.67	17.0
SSI2-2	0.67	17.0

TEMPERATURE

Model	Temp Range	Uniformity	Stability
SSI2	Ambient +5° to 70°C	±0.25% @ 30°C	±0.2° @ 30°C
SSI2-2	Ambient +5° to 70°C	±0.25% @ 30°C	±0.2° @ 30°C

SHAKING PLATFORM

Model	RPM Range	RPM Accuracy	Max Shaker Load
SSI2	30 – 300	±4 RPM	9.0 lb / 4.0 kg
SSI2-2	30 – 300	±4 RPM	9.0 lb / 4.0 kg

POWER

Model	Voltage	Amperage	Frequency
SSI2	110 – 120	3.0	50/60 Hz
SSI2-2	230	1.5	50/60 Hz