

211DS Digital Shaking Incubator







Specifications	
Temp Range	Ambient +5° to 80°C
Temp Uniformity	±0.25°C
Temp Accuracy	±0.1°C
Shaker speed	20 - 300 rpm
Timer	0-99 min or continuous
Shaker orbit	19 mm
Exterior dims	42.5 x 55 x 58 cm/
	16.75 x 21.75 x 23 in
Chamber dims	34.3 x 37.5 x 38.1 cm/
	13.5 x 14.25 x 15 in
Chamber volume	1.7 cm ft/40 liters

83 lb/37.7 kg

- Integrated digital orbital shaker
- Exclusive SmartCheck temperature control system
- Broad temperature ranges to meet a wide variety of applications
- Stacking design saves space

Ordering Information

Cat#	Description
I5211-DS	211DS Shaking Incubator, 120V
I5211-SA	Stacking adapter, required when stacking incubators
15230	Flask clamp platform, pre drilled (see clamps below)
I5231	Flat platform with non-slip rubber mat (30 x 30cm)
I5231-D	Double flat platform with non-slip rubber mat
S2031-13	Universal spring loaded clamp platform for flasks, bottles, etc. $ \\$
S2040-85	Flask clamp, 125mL (max 16)
S2040-99	Flask clamp, 250mL (max 9)
S2040-09	Flask clamp, 500mL (max 5)
S2040-01	Flask clamp, 1000mL (max 4)

*To order 230V units add -230V to the end of the catalog number. 230V unit includes -EU and -UK cords **Other size flask clamps are available. Call for details.



Weight

311DS Digital Shaking Incubator

- Exclusive SmartCheck temperature control system
- Broad temperature range to meet a wide variety of applications
- Gasketed door with large, integral viewing

Ordering Information

Cat#	Description
I-5311-DS*	311DS Shaking Incubator, 120V
15322	Additional shelf
I5331	Flat platform with non-slip rubber mat (39 x 33 cm)
15330	Shaking platform pre-drilled for flask clamps (flask clamps sold seperately, see 211DS)
15330-2000	Platform with 4 x 2L flask clamps
I5330-1000	Plaform with 6 x 1L flask clamps
15330-500	Platform with 8 x 500mL flask clamps
15330-250	Platform with 12 x 250mL flask clamps
15330-125	Platform with 20 x 125mL flask clamps
15330-50	Platform with 30 x 50mL flask clamps

^{*}To order 230V units add -230V to the end of the catalog number. 230V units include -EU and -UK cords.

**Rack holders to fit onto universal platform are available. Call for details.



Specifications	
Temp Range	Ambient +5° to 80°C
Temp Uniformity	±0.25°C
Temp Accuracy	±0.1°C
Shaker speed	20 - 300 rpm
Timer	0-99 min or continuous
Shaker orbit	19 mm
Exterior dims	57.4 x 54.4 x 63.5 cm/
	22.6 x 21.4 x 25 in
Chamber dims	44.2 x 39.6 x 40.6 cm/

Chamber volume

Weight

17.4 x 15.6 x 16 in

2.5 cu ft/71 liters

140 lb/63.6 kg