

Shake 'N' Bake™ Hybridization Oven

Models 136400 and 136400-2

Features:

- PID temperature controller for rapid heat up and excellent temperature stability
- Small footprint to conserve bench space
- Gasket sealed metal and acrylic see-through door
- Shaking speed 8 to 25 RPM
- Each unit is supplied with three shelves spaced 63.5mm apart, accommodating dishes or heat sealed bags.
- UL/CSA/CE Certified



	Model 136400 (115 VAC)	Model 136400-2 (230 VAC)
Temperature Range	Ambient +5°C to 70°C	
Rocking Speed	8 to 25 strokes per minute	
Tilt Angle	5.5 to 11	
Stability Chamber	+/-0.2°C at 65°C	
Sample Vessel	+/-0.25°C at 65°C	
Overall Dimensions (Width x Length x Height)	32.0 cm x 37.0 cm x 41.0 cm (12.5 in x 14.5 in x 16 in)	
Chamber Dimensions (Width x Length x Height)	29.0 cm x 29.0 cm x 27.0 cm (11.5 in x 11.5 in x 10.5 in)	
Tray Dimensions (Width x Length x Height)	22.0 cm x 20.0 cm x 1.3 cm (8.5 in x 8 in x .5 in)	
Maximum Shelf Load	1.0 kg (2.25 lb)	
Temperature Setting/ Display	PID/ LED	
Net Weight	11.0 kg (24 lb)	
Shipping Weight	12.9 kg (28 lb)	
Electrical	115 VAC 50/60 Hz 230 W	230 VAC 50/60 Hz 230 W (CE)

UV Crosslinker

Models 234100 and 234100-2



Features:

- Unique-to-the-market, adjustable height feature provides a more accurate reading by keeping samples on the base of the chamber, at the same distance from the bulbs as the fixed UV sensor, instead of building up samples to get them closer to the bulbs. Just simply adjust the bulbs.
- Large UV protective window allows for easier process inspection
- Two modes of operation – Energy or Time
- Open Door Safety mechanism
- Energy Efficient electronic ballasts
- Small footprint
- UL/CSA/CE Certified

Ambient Temperature Operating Range	16°C to 28°C
Maximum Time Setpoint	999m 59s in 1 second increments
Maximum Energy Setpoint	9,999,900µJ in 100µJ increments
Power Rating	80W
Net Weight	30lb
Exterior Dimensions (maximum)	15 1/8"W x 14 3/8"D x 10 1/4"H
Supply Ratings	Model 234100: 120VAC, 50/60 Hz Model 234100-2: 230VAC, 50/60 Hz



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