

Shake 'N' Bake™ Hybridization Oven

Models 136400 and 136400-2

The Boekel Shake 'N' Bake™ Hybridization Oven is ideal for hybridizing and prehybridizing membranes used in Southern and Northern blotting techniques. The gentle rocking motion provides washes that are less messy than a shaking water bath and more convenient than a shaker inside a conventional incubator. The small footprint conserves valuable bench space.

Shelves are removable to increase space for taller vessels. The control panel features temperature selection buttons, an easy to read LCD temperature display, an independently calibrated safety thermostat and a speed adjustment knob.

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.



	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)