

Boekel Variable Speed Flask Shaker

Models 401000 and 401000-2

The Boekel Scientific Variable Speed Flask Shaker is designed to shake at various speeds from 0-450 oscillations per minute to simulate the back and forth action of the human wrist. The adjustable mixing amplitude of 0-15 degrees can be set to achieve an action from a gentle swirl to very vigorous mixing with one simple adjustment. The built in timer can be set for continuous shaking or from 1 to 60 minutes of operation. The unit comes equipped with adjustable finger clamps and can accommodate up to 8 vessels or flasks. With the use of accessories, the unit accommodate up to 16 total vessels or flasks.

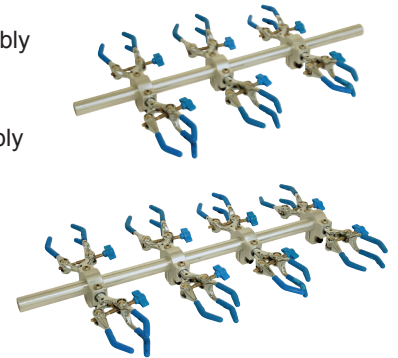


Features:

- Variable Speed 0-450 Oscillations per minute
- Adjustable 0-15° Mixing angle
- Continuous or timed operation 0-60 Min.
- Adjustable side arm clamps to accommodate up to 8 flasks (500mL or smaller) or vessels
- Load capacity of up to 10 lbs. with overload protection.
- Cold room compatible (4-25°C)
- UL, CSA, and CE Approved
- 2 Year Warranty

Accessories

- 6 Position Side Arm Assembly
Model 320110 – Per Pair
12 Vessel/Flask Capacity
- 8 Position Side Arm Assembly
Model 320130 – Per Pair
16 Vessel/Flask Capacity
- Clamp Assembly
Model 320140
2 Vessel/Flask Capacity



	Model 401000 (120 VAC)	Model 401000-2 (230 VAC)
Speed Range	Variable Speed 0-450 Oscillations	
Capacity	8 – 500mL or smaller flasks. Clamps can accommodate 1/4" to 2" diameter tubes/vessels.	
Load Capacity	4.5 kg. (10 lbs.)	
Mixing Angle	Adjustable 0-15°	
Overall Dimensions (Width x Length x Height)	34.3 cm x 38.7 cm x 31.7 cm (13.5 in x 15.25 in x 12.5 in)	
Shipping Weight	34 kg. (75 lbs.)	
Approvals	UL, CSA and CE	
Electrical	120 VAC 50/60 Hz 100 W	230 VAC 50/60 Hz 100 W (CE)