

# ARROW ENGINEERING

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## Operating & Safety Instructions For:

**CG-2021-01**  
**CG-2022-01**  
**CG-2023-01**

### Features:

1. On/Off Switch.
2. Variable Speed Dial.
3. Circuit Breaker: Located behind unit is manually resettable.

**Caution:** Turn power off before you push the reset button.

### Instructions:

- A. Set On/Off switch to the off position.
- B. Set speed dial to "0".
- C. Plug into AC grounded outlet. (Refer to nameplate on stirrer for AC voltage, Hz and Amp requirements).

### Setup:

- D. Stirrer should be properly mounted and clamped to a suitable ring stand or to lattice framework.
- E. Make sure that the shaft and propeller assembly is securely attached to stirrer.
- F. Do not operate stirrer with the shaft and propeller attached to it outside the mixing vessel.

### To Operate:

- G. Turn On/Off switch to "On".
- H. Turn speed dial slowly in a clockwise direction while observing mixing action until you get the desired result.



**Please Note Model  
And Serial Numbers On  
The Label Of Your Mixer.  
You Will Need Them  
To Order Parts.**

## WARNING

The **CG-2023-01** will run hot after several minutes of operation. This is **normal**. However, you should exercise caution if you have to touch the stirrer.

### Specifications:

Part Number	Speed Range (RPM)	Constant Torque (in-oz • in-lbs)	Gear Ratio	Motor (Hp)	Shipping Weight (lbs)
CG-2021-01	0-6000	16.8 • 1.05	None	1/10	8
CG-2022-01	0-2000	39 • 2.43	None	1/15	8
CG-2023-01	0-1000	117.6 • 7.35	7:1	1/10	9