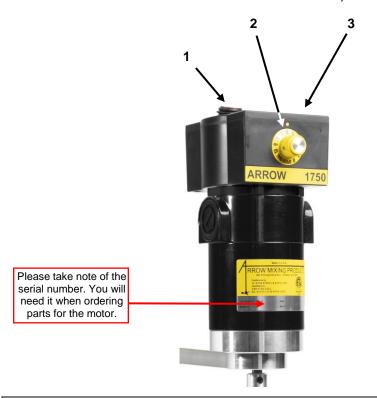


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Operating and Safety Instructions for Arrow Models 350, 850, 1200, 1750 & 6000



- Intended for indoor use only.
- Temperature range from 5° C (40° F) to 40° C (100° F).
- If service is required, return unit to manufacturer for repair.
- If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

Features:

- 1. On/Off Switch (Lighted)
- 2. Variable Speed Dial (Yellow Knob)
- Circuit Breaker (Behind Unit)
 (Manually Resettable. <u>Caution:</u> Turn power off before pushing the reset button.)

Instructions:

- A. Set on/off switch to the off (unlit) position.
- B. Set speed dial to "0".
- C. Plug into AC grounded outlet.

Set up:

- D. Stirrer should be properly mounted and clamped to a suitable ring stand or to a framework.
- E. Make sure that the shaft and propeller assembly is securely attached to stirrer. (Align set screws with shaft flat)
- 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 (lit) position.
- H. Turn speed dial slowly in a clockwise direction while observing mixing action until you get the desired result.

WARNING

The <u>Arrow 350 & 850</u> will run hot after several minutes of operation. This is <u>normal</u>. However, you should exercise caution if you have to touch the stirrer.

Specifications

| <u>opcomoditorio</u> | | | | | |
|----------------------|-----------------|----------|--------------|--------------|----------|
| Model # and Type | Motor | Speed | Gear | Torque | Shipping |
| | Specifications | Range | Ratio | Constant* | Weight |
| Arrow # 350 | 1/14 hp | 10-350 | 7 to 1 | 205.76 in-oz | 9 lbs |
| Gearhead | 120 VAC – 60 Hz | RPM | | 12.86 in-lbs | 4.1 kg |
| Arrow # 850 | 1/10 hp | 20-1000 | 7 to 1 | 118.56 in-oz | 9 lbs |
| Gearhead | 120 VAC – 60 Hz | RPM | | 7.41 in-lbs | 4.1 kg |
| Arrow # 1200 | 1/9 hp | 50-1200 | Direct Drive | 93.44 in-oz | 9 lbs |
| Heavy Duty | 120 VAC – 60 Hz | RPM | | 5.84 in-lbs | 4.1 kg |
| Arrow # 1750 | 1/14 hp | 50-2000 | Direct Drive | 36 in-oz | 8 lbs |
| Gen. Purpose | 120 VAC - 60 Hz | RPM | | 2.25 in-lbs | 3.6 kg |
| Arrow # 6000 | 1/10 hp | 300-6000 | Direct Drive | 16.8 in-oz | 8 lbs |
| Light Duty | 120 VAC – 60 Hz | RPM | | 1.05 in-lbs | 3.6 kg |

^{*}Torque Values at Maximum RPM