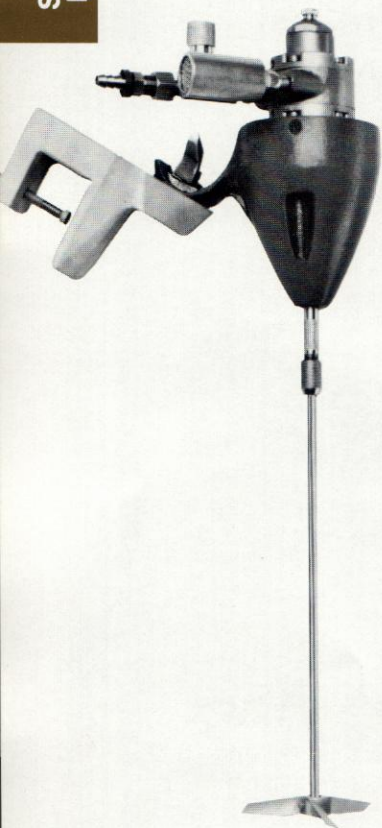


# LIGHTNIN Laboratory Stirrers/Mixers

LAB  
STIRRER/  
MIXERS



## SERIES 30 AIR DRIVE

Your most economical choice in a variable speed stirrer/mixer. Our most rugged performer. Even a stalling load can't hurt the motor.

All you need is compressed air at 20 psi and 2 cfm maximum.

The 1/30 hp motor is explosion-proof with no heat build-up, safe even with flammables. A muffler assures quiet operation. Built-in needle valve gives precise speed control from dead slow to 1750 rpm. For volumes to 100 liters of low-viscosity fluids, lesser amounts at higher viscosities. Total weight, 5 pounds.

**Cat. No. 809020**

**Series 30 air drive** for service with compressed air.



Motor is UL Listed for Class I Group D and Class II, Groups E, F and G.

## EXPLOSION-PROOF MOTOR MODEL 10X MIXER

For up to 200 liters of low-viscosity fluids and lesser amounts of high-viscosity materials. The 1/20 hp (40W.) motor delivers a constant 1750 rpm on 115 volt, 60 Hz service.

### Standard Equipment:

Shaft and A310 Impeller, both of 316 stainless. Chuck and tube also stainless steel. Furnished with bronze rim clamp, unless ring stand clamp is specified. Unit weight, 21 pounds.

**Cat. No. 800013**

**Model 10X** for 115 volt, 60 Hz, single-phase service.



The 1/15 hp (50 W.) motor for 115 volts, 50-60 Hz is totally enclosed, non-ventilated for years of non-stop service.

## MODEL 11 2-SPEED MIXER

Only 18 lbs. The two-speed switch lets you match power and speed to batch volume and viscosity. For your lab or production use.

### Standard Equipment:

Shaft and A310 Impeller, both of 316 stainless. Chuck and tube also stainless steel. Comes with bronze rim clamp, unless our ring stand clamp is specified. Shaft length 24 inches.

Batch Volume In Liters	Speed	
	High	Low
10 & under	500 cp	100 cp
40 & under	100 cp	25 cp
120 & under	25 cp	water like
200 & under	water like	—

**Cat. No. 800000**

**Model 11** for 115 volt, 50-60 Hz, single-phase service



## MODEL 12 SINGLE SPEED

Mix up to 100 gallons of water-like fluids. The 1/8 hp (95W.) chemical plant motor delivers a constant 1750 rpm. It's totally enclosed for 115

volt, 60 Hz single-phase service. Especially treated for use in high humidity

atmospheres. Housing is coated with corrosion-resistant styrenated alkyd enamel. High-capacity ball bearings are sealed and lubricated for life to provide maintenance free service under normal conditions.

### Standard Equipment:

316 stainless steel shaft and single or dual A310 Impellers. Chuck and tube also stainless steel.

**Cat. No. 800129**

**Model 12**

**Packaging - Processing  
Bid on Equipment**

1-847-683-7720

www.bid-on-equipment.com