

# Water or Air Turbine Magnetic Stirrer

Ideal for Areas Where Electricity is Not Accessible

A non-electric bench mounted magnetic stirrer which operates on the turbine principle. Operating on air or water under pressure, it has three removable inlet nozzles included for speed regulation. Molded of PVC plastic, the gray top with transparent fluid chamber is resistant to many chemicals. Diameter is 116mm

(4.47"), height 53mm (2.1"), weight 200gm (.44 lb). 11mm (7/16") I.D. tubing is supplied for connections. Maximum use temperature in 52°C (125°F). Do not use at pressures over 15 psi.

CATALOG NO.	PRICE/EACH
H37006-0000	\$162.60



# **Battery Powered Magnetic Stirrer**

*Up to 24 Hours of Battery Powered Stirring* 

Great for use in incubators or wherever there are no electrical outlets available. With a mixing volume of up to 1 liter, this portable magnetic stirrer in a plastic case measures 152 x 83 x 54mm H(6 x 31/4 x 21/8"H). The case has 4 rubber feet, an on/off switch and a speed control knob. Maximum stirring speed is 750 rpm. The top, attached with 4 screws, is removable

for battery change. The stirrer operates on "D" sized batteries (not included). Carbon/Zinc, Alkaline or rechargeable type batteries are acceptable. Approximately 24 hours of operation can be expected from new alkaline batteries. Shipping weight .34 kg (3/4lb).

CATALOG NO. PRICE/EACH H37017-0000 \$156.99



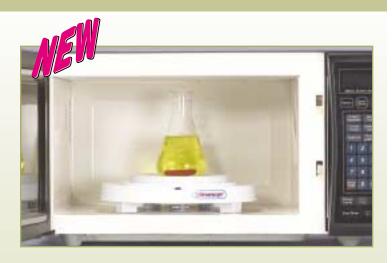
### Cool Stir<sup>®</sup> Large Volume Stirrer

For Volumes up to 190 Liters

This magnetic stirring machine supports up to 400 pounds and effectively agitates volumes of liquid as great as 190 liters (50 gallons). It features two speed ranges (0 to 200 and 0 to 400 rpm) with a stepless speed control. The large platform is made from chemical resistant, white polypropylene. A baked-on epoxy finish protects the steel housing, and four rubber feet prevent "walking". The driving magnet is a rare earth

type. Use Giant Polygon Spinbar\* Magnetic Stirring Bars F37118 series with this stirrer. DC motor, 50 Watts, 50/60 Hz, 3-wire grounded cord, 1.8m (6 ft) long. 48 x 48 x 20cm (19 x 19 x 8"). Net weight 17.3kg (38lbs), shipping weight. 18.2kg (40 lbs).

CATALOG NO.	PRICE/EACH
H37028-0000	\$1,230,00



#### Microwave Stirrer

Heat and magnetically Stir inside a Microwave Oven

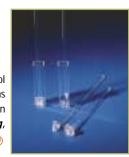
The Scienceware® Microwave Stirrer converts the motion from the turntable impeller inside a microwave oven into a magnetic stirrer, allowing simultaneous heating and stirring for increased efficiency. Heated stirring can improve dissolving and mixing and will permit preparation of super-saturated solutions. The Microwave Stirrer is ideal for melting broth agar and agarose, chemical purification, concentrating urea solutions or other applications that benefit from heated stirring. The unit is compatible with most microwave ovens with a rotary turntable. Dimensions:  $27.6 \times 25.7 \times 6.7 \text{cm H} (10^7/8 \times 10^1/8 \times 2^5/8" \text{ H})$ 

CATALOG NO.	PRICE/EACH
F37040-0000	\$309.00

## Stir And Add™ Cuvette Mixer

**Provides Complete Mixing** 

Made of clear acrylic with a straight handle, this tool is used to add enzymes or other materials to solutions in cuvettes (spectrophotometer cells). Up and down motion in cell provides complete mixing. *3 per bag*, *12 bags per case*.



CATALOG NO.	DESCRIPTION	PRICE/EACH
F37752-0000	For 10mm light path cells	\$28.50
F37752-0001	For semi-micro cells	28.50

### Stirring Paddle

**Provides Complete Mixing** 

For mixing liquids in large vats and tanks, this high density polyethylene stirring paddle has a 91cm (3 feet) handle. The paddle is 76 x 152mm (3 x 6"), and the handle has a 25mm (1Æ) diameter.



CATALOG NO.	PRICE/EACH
H37770-0000	\$39.90

