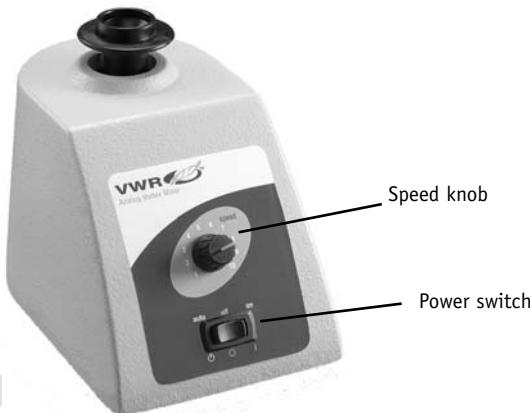


FIXED SPEED VORTEXER MIXER



ANALOG VORTEXER MIXER



SPECIFICATIONS

Dimensions: 4.8"H x 6.8"W x 4.8"D
(12.2cm x 17.3cm x 12.2cm)

Voltage: 115v/230v AC, 50/60 hertz

Current: 115v - 1.2 amps
230v - 0.6 amps

Power: 150 watts

Weight capacity: .65 lbs (294g) maximum

Speed range - fixed speed: 3200rpm
analog: 100 to 3200 rpm
230v units: 2500rpm

Orbit: 0.190" dia., .095 offset

Controls - fixed speed: None
analog: 3-way power switch
Speed knob, variable 1 to 10 dial markings

Product weight: 11lbs (5kg)

Ship weight: 11.7lbs (5.3kg)

INTRODUCTION

The Vortexer mixer is used to prepare samples for testing. It operates by mixing tubes just prior to testing.

The 115v and 230v units are supplied with a 3-prong power cord that should be plugged into a standard 3-prong grounded outlet. The unit is now on and in a "standby" mode.

Your Vortexer mixer is ready for use for most one-handed applications. To install the cup head or 3" head attachment, follow these steps:

- a. Be sure the Vortexer mixer is un-plugged.
- b. Place cup-head on post, aligning the "flat" inside of the head mounting hole, with "flat" on post.
- c. Press center of head down firmly until it snaps into place.
- d. To remove an installed head, hold housing with one hand and pull head straight up firmly.