



**MODEL NO.: YSI-475**

**YSI TISSUE HOMOGENIZER  
ELECTRIC DISINTEGRATOR**

—Virtis Type,  
High speed tissue homogenizer is electrically operated by 230 Volts AC/DC, 1/4 H.P, 15000 rpm motor. It has an aerosol assembly of stainless steel which eliminates the hazard of dangerous aerosol homogenizing procedure. The speed is controlled with speed regulator. Complete in all respects with friction free top.

Capacity: 100 ml and 500 ml assembly bottle/flask.



**MODEL NO.: YSI-476**

**YSI TISSUE HOMOGENIZER**

YSI-476 Other details as per YSI-475 but with S.S. cup.



**MODEL NO.: YSI-507**

**YSI LABORATORY STIRRER**

It is specially designed for Laboratory bench work and has a speed range upto - 4000 rpm. It is fitted with variable speed controller for general purpose every day laboratory stirring work.

The motor is mounted on a stand consisting of metal base which can be placed at any hard working bench of the laboratory at best suited working position. Accurate positioning of stirrer will help reducing noise. The motor position can easily be adjusted on the stand. Fitted with an universal motor 1/20HP, 4000 rpm and electronic regulator. Suitable to work at 220Volt, single phase 50 Hz AC supply.



**MODEL NO.: YSI-512**

**YSI VORTEX MIXER**

—Test Tube Mixer,  
It is useful for rapidly mixing/agitating solution in test tubes. The vibrating neoprene rubber cup accommodates a variety of sizes of test tube/flasks.

Short, rapid, eccentric stroke, motor driven Neoprene cup imparts vigorous agitation to tubes or small flask held in or against it. Particularly efficient for dislodging sediments from tips of centrifuge tubes. The housing is 150 x 150mm approx. The Vacuum Rubber pads are provided at bottom. Machine supplied complete with speed control, cord and ON/OFF switch and indicator to work on 220V, 1 Ph, 50 Hz. AC supply.



LABORATORY EQUIPMENT