



Perfect Blend of Quality & Technology

TERG-O-TOMETER



S.R LAB INSTRUMENTS

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Application :

Specially Used for Laboratory evaluation of Soaps, detergents, dyestuffs, surfactants, cleaners for textiles & other materials.

Fabrication :

Heavy angular structure with CRCA / M.S duly non-contaminant epoxy Powder coated. It has a water bath with S. S tank, Six 2-litre S. S beakers, six motor-driven S. S agitators.

Working :

It gives scaled reproductions of larger washer, This is a 6 place washing machine simulating the action of the agitator type washer.

Determination :

Detergent value of soap, synthetic detergents, & other washing compounds.
Washability of fabrics.
Colour fastness of textile materials.
Optimum temp. & rotary action cycle for a liquid phase until process.

Temp. Control :

Microprocessor based PID temp. controller for water bath, agitator speed controller, automatic timer to set " wash" & rinse cycles.

Special Care :

Suitable K.V.A. Servo Controlled Voltage Stabilizer is recommended in case of voltage fluctuations.