

# **Terg-O-Tometer**

## **Model: 7243ES**



### **Introduction:**

The six place Terg-O-Tometer is a versatile laboratory scaled multiple washing machine that is used for laboratory evaluation of perfumes and fragrances, soaps, detergents, dyes, and surfactants. This instrument simulates the action of an agitator type washer and performs the wash in all its six beakers (wash vessels) under controlled conditions of temperature and speed of agitation.

### **Features:**

- Modular electronics for easy on-site user servicing.
- Microprocessor controlled with push-button panel controls.
- Variable speed, direct drive motors for agitation cycles.
- Automatic electronic timer with digital display for wash and rinse cycles.
- Microprocessor controlled water bath temperature monitor with digital temperature display.

### **Applications:**

- Detergent value of soaps, detergents and other washing compounds.
- Washability of fabrics.
- Color fastness of materials.
- Adherence of perfumes and fragrances.

The Terg-O-Tometer is applicable to experimental formulations or to finished products, as a research tool or as a practical quality control device. The Terg-O-Tometer permits simultaneous checks and comparison runs. This instrument saves time, materials and labor.

### **Specifications:**

- |               |  |                    |                   |         |
|---------------|--|--------------------|-------------------|---------|
| • Electrical: | 220 VAC - 50/60 Hz., 15A, Single Phase |                    |                   |         |
| • Weight:     | 250 Pounds (Net)                       | 350 Pounds (Gross) |                   |         |
| • Dimensions: | Width: 48 Inches                       | Depth: 21 Inches   | Height: 28 Inches | (Net)   |
|               | Width: 55 Inches                       | Depth: 28 Inches   | Height: 36 Inches | (Gross) |

### **Testfabrics, Inc.**

**P.O. Box 26      415 Delaware Ave.**

**West Pittston, Pennsylvania USA 18643**

**Ph: USA 570 603 0432    Fax: USA 570 603 0433**

**Email: [info@testfabrics.com](mailto:info@testfabrics.com)    [www.testfabrics.com](http://www.testfabrics.com)**