



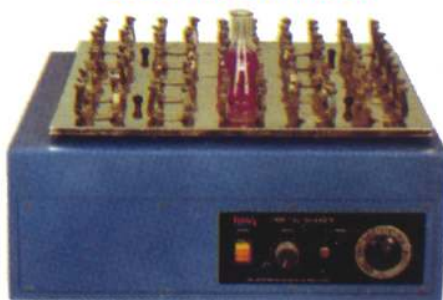
HMG - FURNACE - MUFFLE [LIGHT WEIGHT]

Laboratory Model - Muffle Furnace Rectangular horizontal electrically operated furnace, is wound with high quality resistance wires (**Kanthal A 1**) and insulated with Cerwool Insulation. Outer metal cabinet of heavy gauge dully painted. Safety Fuse / Safety control offered as optional at extra for safety against over shoot of temp.

Temperature Range	:	930°C / 1150°C working (1200°C)
Temp. Controls	:	Micro PID at extra as selected.
Heating Element	:	Kanthal - A1 (15, S.W.G.)
Sensor	:	Chromel / Alumel.
Power	:	230 V, 50 Hz, AC Mains

Temp. Range		930°C/1200°C
Size (DXWXH)		Rating-WATTS
Inch	CMS	
9 x 4 x 4"	22.5 X 10 X 10	1600/2000
10 x 5 x 5"	25 x 12.5 x 12.5	2000/2500
12 x 6 x 6"	30 x 15 x 15	3000/3500
18 x 9 x 9"	45 x 22.5 x 22.5	6000/6500

ORBITAL SHAKER



ROTARY SHAKER.

- Scientifically designed for mixing, diffusion, VDRL test & development of cultures.
- Heavy base & compact design for continues use.
- Heavy Removable / Interchangeable S. Steel platform with lotus clamp to hold various capacity conical flask.
- Digital control with RPM Indicator.
- Power 230 V, AC, 50 Hz, Mains.

ORBITAL SHAKER INCUBATOR (WITH COOLING)



- Scientifically designed to meet requirement of controlled incubation / storage with orbital shaking motion.
- Available with / without refrigeration system for below ambient / above ambient temp. conditions.
- Variety of platform to hold conical flasks i.e. 100, 150, 250, 500, 1000 ml.
- Interchangeability of platform. (Optional)
- Variable speed 50 to 250/400 RPM with Digital Speed Meter.

Optional

- 1) Electronic Timer.
- 2) Illumination (Tube/ UV light) Monocromatic light
- 3) Cyclic timer for illumination.
- 4) Orbital Shaker Humidity Chamber also available

Orbital Shaker Incubator without cooling are Tabletop Version