## **Product Sheet**







# **Electrical Hotplate with Integral Magnetic Stirrer**

Code: 46-4825/01

Product Group: Ring and Ball Apparatus

Utilises a rotating magnetic field to induce variable speed stirring action. A built-in regulating transformer provides fine temperature control of liquid up to a maximum temperature of +150°C. The unit is suitable for use with the Ring and Ball Apparatus.

- Circular-top analogue magnetic hotplate stirrer.
- Speed controls for constant speed (even during load changes).
- Anti-corrosive ceramic steel plate with excellent thermal conductivity.
  - Long life brushless motor.
  - High magnetic adhesion.
  - CE marked.

#### **Standards**

EN 1427, BS 2000-58

#### **Further Information**

\*\*NOT AVAILABLE FOR SALE IN THE USA\*\*

### **Specification**

Temperature range Ambient-340 Deg.C

Stirring speed 0-1500 rpm

Max. Viscocity 40 cP/ mPas

Heating rate (1 litre water) 6K/min

Motor type Brushless

Stirring capacity 20L

Plate diameter 5.3"

Plate material Ceramic coated steel
Dimensions 11"L x 61/4"W x 3"H

Weight 6lbs

www.ele.com # +44 (0)1525 249 200 # +1 (800) 323 1242 Page 1 of 1