



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

Contents

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This wishlist was generated on 13/12/2019, and contains the following Products:

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Cleveland Flash Cup Apparatus

46-4605

BS/EN Ring and Ball Apparatus

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Electrical Hotplate with Integral Magnetic Stirrer



Cleveland Flash Cup Apparatus

Code: [46-3310/01](#)

Product Group: [Cleveland Flash Cup Apparatus](#)

The ELE Semi-Automatic Cleveland Open Cup flashpoint Tester is equipped with an electrically heated cup (with a variable control to set temperature rise rate), a button operated and electrically driven sweep arm and a test flame for use on natural gas. Bench mounted, the unit is incorporated in an easy to clean stainless steel case.

Standards

BS 2000-36, EN ISO 2592, ASTM D92, IP 36, AASHTO T48

Further Information

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

For 220 - 240 V AC, 50 - 60 Hz, 1 ph.

Specification

Temperature Range	Ambient to 400°C
Power	500 W maximum
Ramp rate	Variable, manually controlled
Voltage	220/240 V, 50/60 Hz
Size (HxWxD)	33 x 31 x 29 cm
Weight	6.5 kg



BS/EN Ring and Ball Apparatus

Code: [46-4605](#)

Product Group: [Ring and Ball Apparatus](#)

With 2 shouldered pattern rings, 2 ball-centring guides and 2 balls. The apparatus has a support frame and is retained in a heat resistant container.

Standards

EN 1427, BS 2000-58, UNI 4161, UNE 7111, DIN 52011, NFT66-008, AASHTO T53, ASTM D36, BS 2000

Further Information

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

Accessories



Electrical Hotplate with Integral Magnetic Stirrer

Code: [46-4825/01](#)

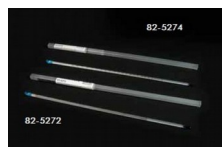


Thermometer

Code: [82-5274](#)

Product Sheet

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Thermometer

Code: [82-5272](#)



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. Viscosity	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 6 1/4"W x 3"H
Weight	6lbs