

















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

Contents





This wishlist was generated on 24/01/2018, and contains the following Products:

38-1000

Blaine Air Permeability Apparatus

38-0620

Pure Mineral Oil 1 Litre Bottle.

38-0645

Reference Cement

38-1000/10

Manometer U-tube

38-1000/15

Blaine Air Permeability Cell

38-0500/11

Aspirator

38-3005

Le Chatelier Mould

38-3205

Extensibility of Mould Apparatus EN

38-3300

Tamping Rod

38-3420/01

Le Chatelier Water Bath

38-1200

Le Chatelier Flask

38-0200/01

ELE Flame Photometer

38-0320/01

Air Compressor

38-0280

Regulators for Propane Gas

Contents

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38-0270

Regulators for Natural Gas







Blaine Air Permeability Apparatus

Code: 38-1000

Product Group: Blaine Fineness Apparatus, **Determination of Fineness Blaine Apparatus**

Standards

EN 196-6, EN 459-2, EN 13286-44, BS 4359-2, ASTM C204, AASHTO T153

Specification

Cell Stainless steel; 12.70 ±0.10

mm i.d.

Disk 0.9 ±0.1 mm thick with 30-40

one mm diam, holes.

Plunger Stainless steel.

U-tube glass with ground joint, Manometer

stop cock and rubber

bulb assembly. Filter Paper 12.70 mm diam. Pure Mineral Oil. Net 7 lbs. (3.2 kg).

Accessories

Fluid Weight



Electronic Balance - 620 g x 0.001 g

Code: 78-5405/01

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Filter Papers

Code: 38-0650



Pure Mineral Oil 1 Litre Bottle.

Code: 38-0620



Reference Cement

Code: 38-0645

Spares/Consumables



Aspirator

Code: 38-0500/11





Code: 38-1000/15

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Filter Paper

Code: 38-0652



Manometer U-tube

Code: 38-1000/10

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Pure Mineral Oil 1 Litre Bottle.

Code: 38-0620

Product Group: Blaine Fineness Apparatus, Determination of Fineness Blaine Apparatus

Standards

EN 196-21, ASTM C204







Reference Cement

Code: 38-0645

Product Group: Blaine Fineness Apparatus, Determination of Fineness Blaine Apparatus

Accessory: 5g sachet.

Standards ASTM C204, AASHTO T153







Manometer U-tube

Code: 38-1000/10

Product Group: Blaine Fineness Apparatus, Determination of Fineness Blaine Apparatus

Spare.

Standards ASTM C204







Blaine Air Permeability Cell

Code: 38-1000/15

Product Group: Blaine Fineness Apparatus, Determination of Fineness Blaine Apparatus

Spare: Stainless steel with a perforated disc and

plunger.

Standards ASTM C204







Aspirator

Code: 38-0500/11

Product Group: Blaine Fineness Apparatus

Spare for 38-1000 Blaine Air Permeability







Le Chatelier Mould

Code: 38-3005

Product Group: General Expansion of Dry Hydrated Lime by the Le Chatelier Method, Soundness of Cement Paste by the Le Chatelier Method, Soundness

Comprising a split cylinder fitted with two indicator stems. The mould is supplied complete with two glass plates and a weight 100 g ±10 g. Three moulds required for each test.

Standards

BS 6463, EN 196-3, EN 459-2

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories



Extensibility of Mould Apparatus BS

Code: 38-3200



Extensibility of Mould Apparatus EN

Code: 38-3205



Le Chatelier Water Bath

Code: 38-3420/01

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Tamping Rod

Code: 38-3300



Trowel - Gauging

Code: 81-0335







Extensibility of Mould Apparatus EN

Code: 38-3205

Product Group: General Expansion of Dry Hydrated Lime by the Le Chatelier Method

Conforms to EN196-3, 459-2. The unit comprises a metal sleeve with a hook and set screw to fit over one of the mould pointers, and a clamp to fit onto the other pointer of the mould. Supplied complete with one weight 300 g ± 1 g.

Standards

EN 196-3

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories



Tamping Rod

Code: 38-3300

Alternatives



Tamping Rod

Code: 38-3300

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Tamping Rod

Code: 38-3300

Product Group: General Expansion of Dry Hydrated

Lime by the Le Chatelier Method

17 mm end diameter.

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories



Extensibility of Mould Apparatus BS

Code: 38-3200



Extensibility of Mould Apparatus EN

Code: 38-3205



Le Chatelier Water Bath

Code: 38-3420/01

Alternatives

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Extensibility of Mould Apparatus BS

Code: 38-3200



Extensibility of Mould Apparatus EN

Code: 38-3205



Le Chatelier Water Bath

Code: 38-3420/01

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Page 16 of 25







Le Chatelier Water Bath

Code: 38-3420/01

Product Group: Soundness of Cement Paste by the Le Chatelier Method, Soundness

Manufactured from corrosion resistant material, complete with a removable rack to hold up to twelve moulds and timer unit.

Further Information

NOT AVAILABLE FOR SALE IN THE USA

Accessories



Extensibility of Mould Apparatus BS

Code: 38-3200



Tamping Rod

Code: 38-3300



Trowel - Gauging

Code: 81-0335

Alternatives

www.ele.com # +44 (0)1525 249 200 # +1 (800) 323 1242 Page 17 of 25







Extensibility of Mould Apparatus BS

Code: 38-3200



Tamping Rod

Code: 38-3300



Trowel - Gauging

Code: 81-0335







Le Chatelier Flask

Code: 38-1200

Product Group: Le Chatelier Flask, Specific Gravity (relative density) of Hydration Cement

For determining the density of hydraulic cement and lime, supplied complete with calibration certificate. Capacity 250ml. Graduated from 0 to 1ml and from 18 to 24ml graduations. Accurate to 0.05ml.

Standards

EN 196-6, ASTM C128, ASTM C188, E 694, AASHTO T133

Specification

Graduations Zero mark represents 250 ml,

the capacity of the large bulb; neck graduations from 0-1 ml in 0.1 ml divisions with two extra 0.1 ml graduations above the 1.0 and below the 0 marks; bulb portion of neck holds 17 ml; top portion of neck graduated from 18-24 ml in 0.1 ml divisions; 24 ml capacity.

Stopper Ground glass.
Weight Net 8 oz. (227 g).

Accessories



Chattaway Spatula 125 mm

Code: 81-0180

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Electronic Balance - 620 g x 0.001 g

Code: 78-5405/01



Water Bath - 12 litres

Code: 82-8500/01







ELE Flame Photometer

Code: 38-0200/01

Product Group: ELE Flame Photometer

Special Note: The Flame Photometer requires a source of moisture-free air at 6 litres/minute at a pressure of 1 kg/cm². It also requires a fuel source for

the flame and a regulator (see accessories).

Standards

EN 196-21, ASTM C114, TEST 17

Further Information

NOT AVAILABLE FOR SALE IN THE USA

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

Specification

Dimensions (l x w x h) 420 x 360 x 300 mm Readout LED three 12.5 mm digits

Sensitivity Na 3 to 100 ppm K 3 to 100 ppm

Ca 5 to 100 ppm (optional filter)
Reproducibility 1% CV for 20 consecutive

samples using 10 ppm, set to

read 100

Recorder Output Nominal 1.00 V for a reading of

100.0

Weight 8 kg

Accessories



Air Compressor

Code: 38-0320/01

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Barium Filter

Code: 38-0260



Calcium Filter

Code: 38-0250



Regulators for Natural Gas

Code: 38-0270



Regulators for Propane Gas

Code: 38-0280

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Air Compressor

Code: 38-0320/01

Product Group: ELE Flame Photometer

Supplies air at 6 litres/minute at a pressure of 1 kg/cm2, for use with 38-0200/01 Flame Photometer.

Standards

EN 196-21, ASTM C114, TEST 17

Further Information

NOT AVAILABLE FOR SALE IN THE USA

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Regulators for Propane Gas

Code: 38-0280

Product Group: ELE Flame Photometer

Standards

EN 196-21, ASTM C114, TEST 17

Further Information

NOT AVAILABLE FOR SALE IN THE USA





Regulators for Natural Gas

Code: 38-0270

Product Group: ELE Flame Photometer

Standards

EN 196-21, ASTM C114, TEST 17

Further Information

NOT AVAILABLE FOR SALE IN THE USA