

Cement samplers

Make: LabTek

Model: SUN-CL-001

Origin: India

Standards: IS, EN 196-7; ASTM C183; AASHTO T127

Packaged cement tube sampler

Used to sample cement from packages. Made of brass, it has an outside dia. of 32 mm x 700 mm long.

- Weight approx. 2 kg

Bulk cement sampler

Used to sample cement in bulk storage or bulk shipments. It consists of two brass concentric tubes with slots. The inner tube rotates to close the slots and take the sample. The capacity of the internal tube is approx. 3 litres.

- Weight approx. 5 kg



Le Chatelier flask

Make: LabTek

Model: SUN-CL-002

Origin: India

Standards: EN 196-6, 450-1, 15617-1; ASTM C110, C128, C188; C989; AASHTO T133

Le Chatelier Flask is used to determine the density of hydraulic cement, ground granulated blast-furnace slag and fly ash for concrete, filler aggregates and lime. The glass flask has a 250ml capacity. The neck is graduated from 0 to 1 ml and from 18 to 24 mL in 0.1-mL graduations.

Dimensions: 100x100x300 mm

Weight (approx.): 0.1 kg

Le Chatelier moulds

Make: LabTek

Model: SUN-CL-003

Origin: India

Standards: EN 196-3, 450-1, 459-2; EN ISO 9597

The soundness of cement, fly ash for concrete and lime is determined by using the Le Chatelier moulds and Le Chatelier Water Bath according to the relevant standard.

The Le Chatelier Soundness Kit is supplied complete with;

Le Chatelier moulds 3 pcs.

50x50 mm glass plates 6 pcs.

300 gr Weights 1 pcs.

100 gr Weight, 3 pcs.

Tamping Rod 17 mm dia. x 70 gr

Steel Ruler

Plastic Carrying Case

Dimensions: 340x290x80 mm

Weight (approx.): 2 kg



Le Chatelier moulds

Make: LabTek

Model: SUN-CL-003

Origin: India

Standards: EN 196-3, 450-1, 459-2; EN ISO 9597

Le Chatelier Water Bath is used with Le Chatelier moulds for the determination of the soundness of cement paste fly ash for concrete and lime. The internal chamber and the insulated exterior case of the bath are manufactured from stainless steel. The Bath is capable of reaching boiling point in 30 minutes by using two heater units. There is a timer on the Le Chatelier Water Bath which is used to set the time for reaching the boiling point. After that time the temperature of water is regulated by using one heater unit to conserve energy. Supplied complete with a removable rack to hold up to 12 moulds. A cover is also supplied as standard.

Le Chatelier Moulds are should be ordered separately.

Dimensions: 210x470x290 mm

Weight (approx.): 8 kg

Power: 1250 W