

Buoyancy Balance

EN 12390-7, 1097-6

The Buoyancy balance system developed by ELE consists of a rigid support frame, incorporating a water tank mounted on a platform. The water tank has internal dimensions of 380 x 240 x 280 mm (l x w x h).

A mechanical lifting device is used to raise the water tank through the frame height immersing the specimen suspended below the balance.

The balance supplied may also be used as a standard weighing device, thus providing a versatile and comprehensive weighing system in the laboratory.

Ordering Information

34-8100/01 Buoyancy Balance, 15 kg x 0.5 g

Supplied with frame, water tank and suspension hook.
For 220-240 V AC, 50-60 Hz, 1 ph.

Accessories

34-8105 Cradle, for supporting cube and cylinders

**ELE International**

Chartmoor Road, Chartwell Business Park,
Leighton Buzzard, Beds, LU7 4WG, England
Tel: +44 (0) 1525 249 200
Fax: +44 (0) 1525 249 249
e-mail: ele@eleint.co.uk
<http://www.ele.com>

Distributor:**ELE International**

PO Box 389
Loveland, CO 80539-0389 U.S.A.
Tel: +1 (970) 663-9780
Fax: +1 (970) 663-9781
e-mail: soiltest@eleusa.com
<http://www.eleusa.com>