

ABRASION TESTER FOR BRICKS AND GLAZED TILES

STANDARDS: EN 102, EN 12808-2, ISO 10545-6

Same to model HR-A2520 but with disc thickness of 10 mm. Suitable for bricks and ceramic glazed tiles.

Abrasive corundum sand and mould (for EN 12808-2) should be optional.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-A2525	Abrasion Tester for Bricks and Glazed Tiles	65x70x200	190	380 V, 50-60 Hz, 1 ph

Spare Parts & Accessories:

Product Code	Product Name	Weight (kg)
HR-A2525/1	Mould (for EN 12808-2)	---
HR-A2520/1	Abrasive corundum sand	50
HR-A2520/2	Abrasive corundum sand	1



MAGNESIUM / SODIUM SULPHATE TEST

STANDARDS: EN 1367-2, 13450; ASTM C88

Magnesium Sulphate and Sodium Sulphate Tests are used for determining the soundness of aggregates when subjected to weathering action such as freezing and thawing cycles. Only the specific products are listed below. It should be noted that other equipment like ovens, sieves, balances etc. are also required to perform these tests.

Sodium Sulphate can be used instead of Magnesium Sulphate according to the ASTM standard.

HR-G0234 Hydrometer 1100- 1200 g/ml is required for the test with Sodium Sulphate Test.

Homogenous temperature distribution can be obtained with water circulation pump that makes feedback. Temperature controller is a microprocessor type and control process has digital display that can.

Magnesium/Sodium Sulphate Test Water Bath can be used as general purpose water bath at 15 °C - 60 °C with ± 1.0 °C accuracy.

Magnesium/Sodium Sulphate Test Water Bath should be ordered separately.

Magnesium Sulphate Test Set complete with, 2 pieces Plastic Lever Lid Container Ø255 x 235 mm, Ø120 x 160 mm, 3,35 (No.6) mm density basket, Ø95 x 120 mm, 0,600 (No.30) mm density basket, Hydrometer 1200-1300 g/ml and 1 kg Magnesium Sulphate.

Sodium Test Set complete with 2 pieces Plastic Lever Lid Container Ø255 x 235 mm, Ø120 x 160 mm, 1,7 (No.12) mm density basket, Ø120 x 160 mm, 0,600 (No.30) mm density basket, Hydrometer 1100-1200 g/ml, 1 kg Sodium Sulphate.

Other options and accessories should be ordered separately.

