SLAKING VESSEL (C459)

Category: Cement



Product Code: C459

Category: CEMENT

Sub-Category: YIELD OF LIME

• The Slaking Vessel is specifically designed to determine the yield of building lime by allowing a lime specimen to undergo slaking within a controlled environment.

- Constructed from high-quality stainless steel, the vessel features a double-walled design insulated with glass fibers, ensuring minimal heat loss during the exothermic slaking process.
- The internal dimensions of the vessel are Ø113 mm in diameter and 140 mm in depth, providing ample space for the lime sample and water required for the test.
- A tight-fitting lid is included to maintain consistent internal conditions, preventing external contamination and ensuring accurate measurement of lime reactivity.
- The vessel's design complies with international standards, making it suitable for use in both laboratory and field settings to assess the quality and performance of building lime.

STANDARDS

EN 459-2 • EN 1015-7 • ASTM C110 • IS 6932-3

TECHNICAL SPECIFICATIONS

• Material: Stainless steel

Design: Double-walled, insulated with glass fibers
Internal Dimensions: Ø113 mm × 140 mm depth

• Lid: Included

ORDERING INFORMATION

Item Code SLAKING VESSEL C459X00EH

Keywords: Slaking Vessel, lime yield determination, EN 459-2, ASTM C110, IS 6932-3, building lime testing, lime reactivity, ALFA Testing Equipment, lime slaking apparatus, cement testing equipment, lime quality assessment