

**Product Name :**  
Cement Autoclave

**Product Code :**  
TEST5056RFQLAB-0010



**Description :**

Cement Autoclave

**Technical Specification :**

Used for accelerated soundness tests on cement. It can also be used for other accelerated testing requiring constant steam pressure up to 21/kg. Sq. cm.

The equipment comprises :-

One high pressure steam chamber approximately 150 mm ID x 400 mm long, made of seamless stainless steel tube with bolted steel cover, which is enclosed in heat insulated metal housing.

Strip heaters with thermostat regulator and two toggle-switches to regulate rate of heating.

Preset pressure switch to control and maintain preset steam pressure in the chamber.

Spring loaded safety valve incorporated in the unit with valve adjusted to work at 23 kg/sq. cm pressure approximately.

Steam Pressure Gauge with maximum capacity of 42 kg/sq. cm.

A blower for accelerated cooling of the unit at the end of a test.

One test bar holder for holding eight test specimens inside the steam chamber in vertical position.

We are a leading manufacturers of Cement Autoclave testing equipment for a range of industries, including materials science testing lab. We offer full range of Cement Autoclave testing equipment, including Cement Autoclave testing kit, Cement Autoclave testing machine, Cement Autoclave testing tools, Cement Autoclave test equipment, Cement Autoclave test machines, Cement Autoclave for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Cement Autoclave testing equipment that helps customers build better, safer, and

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more sustainable infrastructure.



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