

# geolometer

R O C K   S O L I D L Y   R E L I A B L E



**GL-CC 70A**

**Steam fast maintenance box**

# PRODUCT APPLICATION

The GL-CC 70A concrete carbide test chamber building materials department standard was produced with input from our organization. This apparatus is unique for evaluating the carbonization of concrete. Both the JG/T247-2009 "People's Republic of China Construction Industry Industry Standards" and the GBJ82-85 "Cement Long-term Durability Test" certifications are met by the items. The product has reliable performance, automatic control throughout the process, and imported sensors.

## Product Specifications

SPECIFICATIONS	GL-CC 70A
Temperature Control	20 ± 2 °C (adjustable)
Temperature Accuracy	±0.5 °C
Humidity Control	70 ± 5% RH (adjustable from 40-70%)
CO <sub>2</sub> Concentration Range	20% (Adjustable: 0-60% or 0-100%)
CO <sub>2</sub> Resolution	±1%
CO <sub>2</sub> Uniformity	≤ 2%
CO <sub>2</sub> Accuracy	±1%
Heating Power	600 W
Refrigeration/Dehumidification Power	240 W
Humidity Power	1500 W
Power Supply	AC 220V ±10%, 50 Hz
Studio Size (L x W x H)	620 × 550 × 1230 mm
External Dimensions (L x W x H)	1100 × 710 × 1630 mm
Weight	200 kg