



Ceramic Crazing Resistance Tester Model: ADL-CCRT500

Summary

ADL-CCRT500 Ceramic Crazing Resistance Tester is designed on the principle of electric heater heating water to generate steam.

Meeting the Standard

GB/T3810.11-2016--The methods of ceramic tiles Part 11: Determination of crazing resistance for glazed tiles
ISO10545-11 : 1994--(ISO 10545-11:1994, Ceramic tiles Part 11: Determination of crazing resistance for glazed tiles, IDT)
EN13258--Materials and articles in contact with foodstuffs - Test methods

Structural Characteristics

This ADL-CCRT500 Ceramic Crazing Resistance Tester is mainly composed of pressure tank, electric contact pressure gauge, safety valve, electric heater, electric control device and other components. It has the characteristics of compact structure, light weight, high pressure control precision, easy operation and reliable operation

Main Technical Parameters

- Voltage :380V,50 Hz;
- Power :9 kW;
- Container volume: $\Phi 500 \times 500$ mm;
- Maximum pressure: 1.0mpa;
- Pressure accuracy : ± 20 kp-alpha;
- No contact automatic constant pressure, digital set constant pressure time.
- The use of quick-opening flange, more convenient and safe operation

Configurations

- | | | |
|--|---|-------|
| • ADL-CCRT500 host | - | 1 set |
| • Sample rack | - | 1 pc |
| • Pressure vessel inspection certificate | - | 1 pc |
| • Thermocouple | - | 1 pc |
| • Gasket | - | 1 pc |
| • Heater | - | 1 pc |

**Technical Data Subject to change without notice.*



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