



深圳市宏之都科技有限公司

HONGDU TESTING EQUIPMENT CO., LTD.

HD-201S Burning Test Machine



The test equipment consists of a box body, an exhaust vent, a glow wire, a flame height gauge, a current control system, a temperature control system, a horizontal moving trolley, a sample fixture, a fixed/timer device, a residue tray, a white pine board, and a paper. Weight and other components.

Technical Parameters:

| Serial number | Project | Specifications |
|---------------|---|--|
| 1 | Operating Voltage | AC220V, 50Hz, 10A |
| 2 | Glow wire temperature (current regulation) | 0~1050°C |
| 3 | Heating current | (0~150A) continuously adjustable; and SCR automatic regulation |
| 4 | Temperature measurement accuracy | ±5°C (after 5 minutes of temperature stability) |
| 5 | Application time (TA) | 0~99.99s can be set arbitrarily, set to 30s according to the |

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|----|--|--|
| | | standard, accuracy: 0.01S |
| 6 | Light off time (TI) | With digital display time relay measurement, controlled by button, accuracy: 0.01S |
| 7 | Flame out time (TE) | With digital display time relay measurement, controlled by button, accuracy: 0.01S |
| 8 | Glow wire presses the sample | 1±0.2N |
| 9 | Glow wire and sample relative displacement | 7mm |
| 10 | Maximum output power | 1000W |
| 11 | Dimensions | 1080×600×1400mm (Length × width × height) |
| 12 | Test room space | 0.5 |