

a measurable difference...

Glow Wire Tester

Model: G0003

The glow wire test is to simulate the effect of thermal stresses, which may be produced by heat sources, such as glowing elements or overloaded resistors, for short periods, in order to assess the fire hazard by a simulation technique.

The glow wire is a specified loop of resistance wire which is electrically heated to a specified temperature. The glow wire is then brought into contact with the specimen under test.

Application:

- Electro technical equipment
- Solid combustible materials
- Solid electrical insulating materials

Features:

- Adjustable specimen clamp
- Calibrated thermocouple
- Nickel/chromium (80/20) wire

Standards:

- AS/NZS 60695.2.10:2001
- IEC 60695.2.10

Options:

- Replacement Thermocouple
- Replacement Glow Wire

Connections:

- **Electrical:** 220/240 VAC @ 50 HZ or
110 VAC @ 60 HZ

(please specify when ordering)

Dimensions:

- **H:** 500mm • **W:** 508mm • **D:** 232mm
- **Weight:** 15kg



10-11 Colorado Court, Hallam, Victoria 3803 Australia.

Phone: +61 3 9708 6885

Fax: +61 3 9708 6770

Website: www.idminstruments.com.au

Email: idm@idminstruments.com.au

All sizes and dimensions shown on this data sheet are averages only and images are as accurate as the medium allows. Products and details shown may change without notice as IDM Instruments reserves the right to make alterations to its product range from time to time.