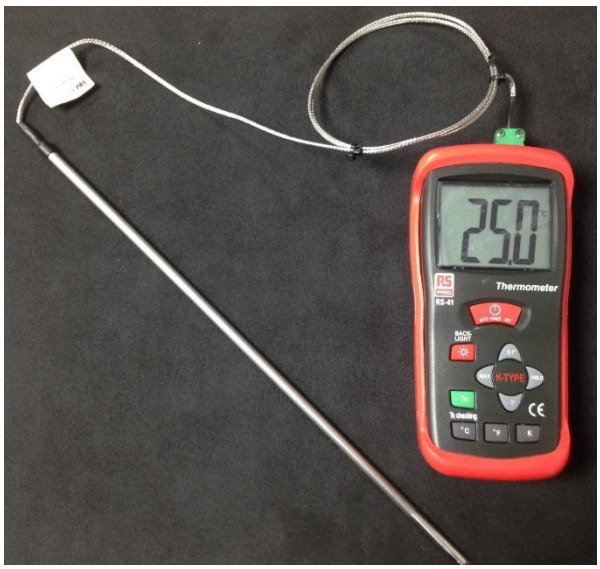
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Ignitability test equipment

Description



The ignitability test equipment is intended to be used for the assessment of the ignitability of various types of personal protective equipment.

The ignitability test equipment comprises a 6mm diameter steel rod of nominal 300mm length, with a thermocouple inside. The thermocouple junction is located 20mm from the end of the rod to be heated.

The thermocouple is connected to an electronic digital thermometer.

The rod features a replaceable tip which can be changed if the tip gets worn (after prolonged use) or damaged.

Services required

Equipment (e.g. a burner) for heating the end of the rod.
Timer
Abrasive paper (360 grade) for cleaning the rod.

Fumes may be generated whilst in use, use in a well-ventilated area or use an exhaust ventilation system.

Approximate dimensions and weight

40 x 15 x 15 cm : 2 kg

Relevant standards

ANSI Z87.1:2020, AS/NZS 1337.1:2010, CSA Z94.3-20, EN 166:2001, EN 207:2017, EN 208:2009, EN 12254:2010, ISO 12312-1:2022, ISO 16321-1:2021, plus EN 168:2001, ISO 18526-3:2020 and other standards that refer to these test methods.

Please contact us for a quotation

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