

Ignitability test equipment

Description:

Comprises a 300mm long by 6mm diameter steel rod, with a thermocouple inside, whose junction is located 20mm from the end of the rod to be heated.

The thermocouple is connected to an electronic digital thermometer (available as an optional item).

In order to maintain the correct diameter the rod features a replaceable tip which can be changed when the tip gets worn (after prolonged use) or damaged.

Optional item:

Digital electronic thermometer
– hand held and battery operated

Services required:

A small propane burner is suggested for heating the end of the rod. This should be purchased locally, to ensure a continuing supply of replacement gas cartridges.

Approximate packed size & weight:

40 x 15 x 15 cm : 2 kg

Relevant standards:

EN 168:2001, clause 7.1
EN 1836:2007, clause 6.8
EN 13819-1:2002, clauses 4.13.2 and 5.6.2
ANSI Z87.1:2010, clause 9.7.2
AS/NZS 1337.1:2010, appendix Q
ISO 12311:2013
ISO 12312-1:2013, Part 1

