

An Apparatus for Measuring the Minimum Ignition Temperature of Dusts:

- in a cloud state

- in a layer state

SPECIFICATIONS

Apparatus for determining the minimum ignition temperature of dust in a layer state according to ČSN EN ISO-IEC 80079-20-2, it is possible to determine thicknesses of 5 mm, 10 mm and 12.5 mm.

Apparatus for determining the minimum ignition temperature of dust in a cloud state, according to ČSN EN ISO-IEC 80079-20-2 and adapted to the dust cloud system from the bottom.

MEASURING METHODS

ČSN EN ISO-IEC 80079-20-2 Explosive atmospheres - Part 20-2: Material properties - Test methods for flammable dusts, it is possible to set the thickness of 5 mm, 10 mm and 12,5 mm.

ČSN EN ISO-IEC 80079-20-2 Explosive atmospheres - Part 20-2: Material properties - Test methods for flammable dusts, adapted to the dust cloud system from the bottom.

OVERVIEW OF MEASURABLE PARAMETERS / OUTPUT INFORMATION

Minimum ignition temperature of a dust cloud.

Minimum ignition temperature of a dust layer.

TYPES OF SAMPLES SUITABLE FOR ANALYSIS/MEASUREMENT CONDITIONS

Flammable dust.

Flammable dust.

