Product name:	Product code:
Cable Flame Propagation Test Chamber for Single Vertical Wire	CMI-IND-0334

Description

Vertical flame test cabinet for single insulated wires and cables using a standard burner. Used to evaluate flame retardancy of building wires and appliance cables.

Technical specification

- Burner
- Gas regulator
- Specimen clamp

A cable length is held vertically in a metal enclosure and a 1 kW premixed burner is applied at 45 degrees for a set time. The extent of charring and self-extinguishing behaviour is observed after removal.

Features

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- Steel enclosure with glass door
- Burner at 45 deg with mounting scale
- Digital flame application timer
- Gas flow meter and regulator
- Exhaust connection

Technical Specifications

Enclosure size	300 x 450 x 1200 mm
Burner	Bunsen type 9 mm bore
Flame height	125 mm blue cone 50 mm
Application time	5 to 60 s
Fuel	Propane or LPG
Timer	digital 0.1 s
Power	230 V AC, 50 Hz
Standards	IEC 60332-1-2, IS 17048

Standard Accessories