



SCOPE

The device is used to determine the resistance of electrical installation pipe systems to flame propagation

PRINCIPLE

The samples are exposed to a burner flame for a defined time depending on their thickness. The samples must not ignite or must extinguish within a predefined time.

FEATURES

Device software for calibration and adjustment of the flame duration, measurement of afterburn time.

COMPONENTS

Combustion chamber, burner, stand, 2 flow controllers with
electronical display, mechanical control
Electric fan
Sample holder
Thermocouple calibration
Notebook
Device software DIN EN 61386-1
Cold device connection cable
Manual

DIMENSIONS

880 x 2030 x 950 mm* (width x height x depth)
Weight: approx. 125 kg*

SUPPLIES

Electric voltage 230 VAC 50/60 Hz
Propane, commercial
Compressed air

OPTIONAL ACCESSORY

Exhaust air damper electrical

TO BE PROVIDED BY THE CUSTOMER

Exhaust system

* Our products are constantly being further developed. For this reason, the actual dimensions may vary.