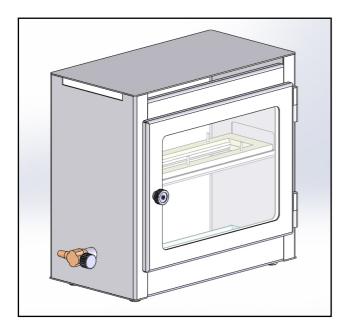


# EQUIPMENT DATA SHEET

### H090

# Horizontal Combustion Chamber HILAB, model H090



<u>Purpose</u> – determining the horizontal burning rate of materials used in the occupant compartment of road vehicles, machinery for agriculture and forestry, after exposure to a flame, according **ISO 3795**.

This method permits testing of the materials and parts of the vehicle interior to assess their burning behavior.

### Main Features:

- Body entirely in stainless steel
- Sample holder according ISO 3795
- Drip tray to collect droplets/particles
- Front door with heat resistant glass

#### **IMPORTANT:**

Due to combustion gases which may be toxic, this test must be carried out in a compartment with an exhaust system or in a fume cabinet.

This equipment fulfils CE safety standards.	Certificate of conformity with test standards and a	
A conformity certificate is issued	Workshop certificate are issued	
The origin of this equipment is PORTUGAL.	Operation manual is delivered with equipment	
A certificate will be is issued at dispatch time		

Combustion gas	MJ/m <sup>3</sup>	38 (Propane, butane or natural gas)
Test flame height (adjustable)	(mm)	20 - 40
Dimensions (W x D x H)	(mm)	460 x 240 x 3800
Net Weight	(Kg)	16

Due continuous technical development, we reserve the right to introduce product changes, without previous notice.

# HILAB - Test Equipments & Consulting

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