

# Ventilated hood



## Application

Recommended for capturing fumes and gases from hot oil or water baths, heating plates, muffles, stoves and chromatography, as well as any application that generates heat or non-toxic vapour. Not recommended for use with toxic compounds emitting ionising radiation, concentrated acids with a high thermal load or pathogens.

Wall- or ceiling-mounted.

## Safe product

It comes in standard modules of 900-1500 mm, with two choices of material made of PP or stainless steel: Optionally they can be equipped with a side enclosure to optimise air consumption.

## Models



1. Trapezoidal Hood



2. Hood with deflector

## Materials

- PP Hood: Made of 10 mm thick PP, with top outlet into a PP pipe.
- Stainless Steel Hood: Made of 1 mm thick AISI 304 stainless steel.

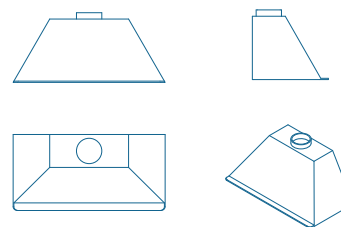
## Optional accessories

- Side enclosure.

*\*For more details, see the chapter on "Accessories for fume cupboards".*

## Drawings

### Trapezoidal hood



## Technical data

### External dimensions

Width (mm)	900   1.200   1.500
Depth (mm)	600
Height (mm)	350

All dimensional data Tol: +/- 5mm

## Technical characteristics

Models	900	1200	1500
Material	PP Hood: Made of 10 mm thick PP, with top outlet into a PP pipe. Stainless Steel Hood: Made of 1 mm thick AISI 304 stainless steel.		
<b>Services</b>			
Start / Stop	Capacitive actuation to start extraction.		
<b>Optional services</b>			
Sides	Made of laminated glass with aluminium frames.		

## Instalaciones Técnicas

Models	900	1200	1500
Diameter of the extraction outlet (mm) (*)	1 x Ø160	1 x Ø200	1 x Ø250
Recommended flow rate	The flow rate will be calculated according to the configuration and position of the hood.		
Maximum pressure in the duct	600Pa.		
Electricity	The installation of shielded hoses and super-immunised protection is recommended for the feed to a hood or group of hoods.		

(\*) The diameters of the outlet may vary depending on the installation.