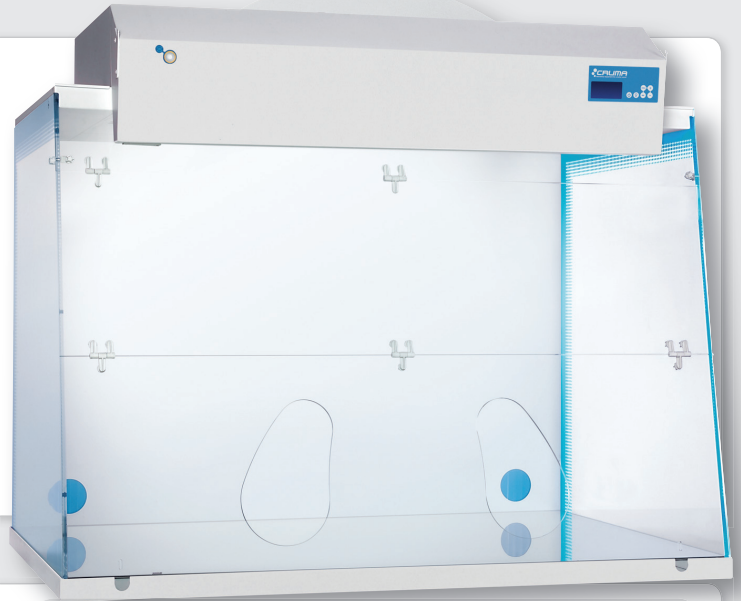


## Description

Cruma ductless fume hood with the **largest working surface**. Perfect to remove gaseous polluting agents and/or solid particles/aerosols from the working space in a simple, efficient and cost effective way, protecting both the user and the environment. CRUMA 1200 ductless fume hood uses the CRUMA filtration system, without any exterior connection.

Cruma ductless fume hoods designed to handle low toxic products are made of steel plate with antiacid polymerized epoxy coating and methylpropileno of high resistance.

Our filters are suitable for all types of gases: organic, inorganic acids, formaldehyde, NH<sub>3</sub> and amines. Please ask your distributor if you have any doubts to select the correct filter.



## Uses

General chemistry involving small volumes of common chemicals,

- ✓ Laboratories
- ✓ Research Laboratories
- ✓ Quality control laboratories
- ✓ Clinical laboratories
- ✓ etc.

## Standard equipment installed

- ✓ Illumination
- ✓ Liquid retention tray
- ✓ Safety glass working surface
- ✓ Digital anemometer
- ✓ Open door alarm
- ✓ Warning to check the filter saturation level every 60 hours
- ✓ Detection system of the filter saturation

## Optional equipment

- ✓ Portable trolley with wheels
- ✓ Base stand
- ✓ Fume hood for education. Transparent rear wall for school demonstrations
- ✓ Gas detection kit
- ✓ 125V-60Hz



## NEW FEATURES

### More information on the new LCD

- ✓ Aspiration speed
- ✓ Type of filter installed
- ✓ Open door alarm
- ✓ Date, time and countdown timer
- ✓ Counter of working hours of the filter and the cabinet

### Extra features

- ✓ Initial cycle flow adequacy and final purge cycle
- ✓ Airflow control by microprocessor

### New warnings scheduled

- ✓ Filter expiry date
- ✓ Low airflow

## Technical specifications

<b>Model</b>	<b>1200</b>
Average volume of air treated (m <sup>3</sup> /h)	175 G / 170GS
Average face velocity (m/s)	0.40 a 0.60
Internal hood volume (m <sup>3</sup> )	0,692
Average air renewals per min.	4.2 G / 4.1 GS
Total electrical power consumption [W]	123
Voltage-frequency (V-Hz)	220-50
Illumination level (lux)	36
Noise level (dB)	48
Average assembly time (min.)	20-30
Standard CE wiring and earth connection	YES
<b>Sizes (mm)</b>	
Inside (Width xDepth xHeight)	1175x760x775
Outside (Width xDepth xHeight)	1200x800x1100
<b>Packaging</b>	<b>volume gross weight net weight</b>
	0,5 m <sup>3</sup> 100 Kg 72 Kg

**Up to 5 year warranty,  
and it is not a typographical error**

Because we are convinced of the quality of our products.



\*More information  
[www.cruma.es](http://www.cruma.es)

**Well done, well shipped.  
Our responsible packaging**

Wood box 100% recyclable with international phytosanitary certificate.



**Need  
technical assistance?**

Contact your distributor if you have any questions or need technical support, spare parts, maintenance service, etc.

