

# 1010 G.GS

## Description

To remove air gaseous and particulate pollutants from the work space in a simple, efficient and cost effective way, protecting both the user and the environment, **CRUMA 1010 fume cabinets** use a ductless recirculatory filtration system in accordance with the recommendations of the strictest international standards: **BS7258, CSAZ 316.5, AFNOR NF X 15-211 (Class II), EN-1822, EN-779, EN-141, UNE EN ISO 9001:2000.**

## Uses

- General chemistry involving small volumes of common chemicals
- Balance enclosure for weighing of toxic powders
- School demonstration workstations
- Solvent cleaning of electronic parts
- Gluing operations
- etc...

## Technical specifications



	<b>G</b>	<b>GS</b>	
Average volume of air treated (m <sup>3</sup> /h)	175	170	
Average face velocity (m/s)	0,50	0,50	
Internal hood volume (m <sup>3</sup> )	0,458	0,458	
Average air renewals per min.	6,4	6,2	
Total electrical power consumption (W)	95	95	
Voltage-frequency (V-Hz)	220-50	220-50	
Illumination: Philips PLL kit (W)	36	36	
Noise level (dB)	48	48	
Average assembly time (min.)	20-30	20-30	
Standard CE wiring and earth connection	YES	YES	
Size in mm.	Width	Depth	Height
Inside	975	560	940
Outside	1000	600	1225
Packaging	Volume	Gross W*	Net W*
	0,50 m <sup>3</sup>	95 Kg	67 Kg

\*Filter weight not included

## Optional Equipment

- **Movilair**  
Portable trolley
- **Fume hood for education**  
Transparent rear wall for school demonstrations
- **Modular units**  
Possibility to join several hoods
- **Gas detection kit**  
To verify the level of filter saturation
- **125 V-60 Hz**

## Equipment

- Illumination
- Anemometer
- Safety glass work surface
- Liquid retention tray (2 litre capacity)
- Overtures for external services (gas, electricity, etc.)
- System to detect the saturation of the filter
- Alarm in case of fan failure
- Door open alarm
- **3-year guarantee**

