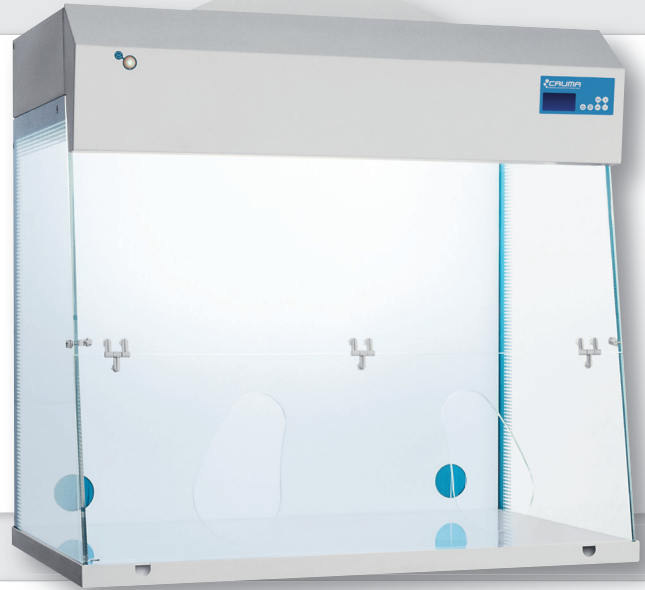DUCTLESS FUME HOODS

CRUMA*GAS*

990 G.GS

Description

To **remove** from a **large working area** gaseous polluting agents and/or solid particles/aerosols in a simple, efficient and cost effective way, protecting both the user and the environment. CRUMA 990 ductless fume hood uses the CRUMA filtration system.

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, NH3 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

Model	990
Average volume of air treated (m3/h)	175 G / 170 GS
Average face velocity (m/s)	0.40 a 0.60
Internal hood volume (m3)	0,361
Average air renewals per min.	8.1 G / 7.8 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	SI

Sizes (mm)	
Inside (Width xDepth xHeight)	975x560x740
Outside (Width xDepth xHeight)	1000x600x1030

Packaging	volume	gross weight	net weight
	0,53 m³	91 Kg	64 Kg

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

Because we are convinced of the quality of our products.

5 YEARS GUARANTEE
AÑOS GARANTIA

*More information
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.

export@cruma.es
www.cruma.es

CE

our engagement