DUCTLESS FUME HOODS

CRUMA GAS

670 G.GS

Description

Perfect for small working spaces. This ductless fume hood is recommended to remove from the 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 670 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	670
Average volume of air treated (m3/h)	155 G / 150 GS
Average face velocity (m/s)	0.40 a 0.60
Internal hood volume (m3)	0,181
Average air renewals per min.	14.3 G / 13.8 GS
Total electrical power consumption (W)	111
Voltage-frequency (V–Hz)	220-50
Illumination level (lux)	24
Noise level (dB)	48
Average assembly time (min.)	20–30
Standard CE wiring and earth connection	SI

Sizes (mm)	
Inside (Width xDepth xHeight)	575x560x630
Outside (Width xDepth xHeight)	600x600x930

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

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CE   our engagement