

Description

ECO² is the new fumehood that Cruma has developed on demand of our clients.

Our R&D department has created this new model following two main premises: **Economy** and **Ecology**. Therefore its name. ECO², meeting the needs of a market in evolution and constantly demanding new products, respects both the environment and the lab user with the same performance, functionality and quality of all Cruma products.

As a matter of fact, ECO² has passed the same quality and security tests of all other Cruma hoods, satisfying the requirements of all clients.



Uses

Manipulations of chemical reactivities and compounds at a room or moderate temperature in all kind of laboratories:

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

Standard equipment installed

- ✓ Mechanical anemometer
- ✓ Detection system of the filter saturation

Optional equipment

- ✓ Illumination
- ✓ Inox working surface
- ✓ Liquid retention tray
- ✓ Portable trolley with wheels (Movilair)
- ✓ Fume hood for education. Transparent rear wall for school demonstrations
- ✓ Gas detection kit
- ✓ 125V-60Hz



Technical specifications

| | |
|---|---------------------------------------|
| Model | ECO ² |
| Average volume of air treated (m ³ /h) | 175 G / 175 GS |
| Average face velocity (m/s) | 0.40 a 0.60 |
| Internal hood volume (m ³) | 0.287 |
| Average air renewals per min. | 10.2 G / 9 GS |
| Total electrical power consumption (W) | 87W |
| Voltage-frequency (V-Hz) | 220V-50Hz |
| Illumination level (lux) | 36W |
| Noise level (dB) | 50 dB |
| Average assembly time (min.) | 20-30 |
| Standard CE wiring and earth connection | SI |
| Sizes (mm) | |
| Inside (Width xDepth xHeight) | 770x560x760 |
| Outside (Width xDepth xHeight) | 780x600x1010 |
| Packaging | volume gross weight net weight |
| | 0,29 m ³ 59 Kg 43 Kg |



Up to 2 year warranty,
and it is not a typographical error

Because we are convinced of the quality of our products.



*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.

