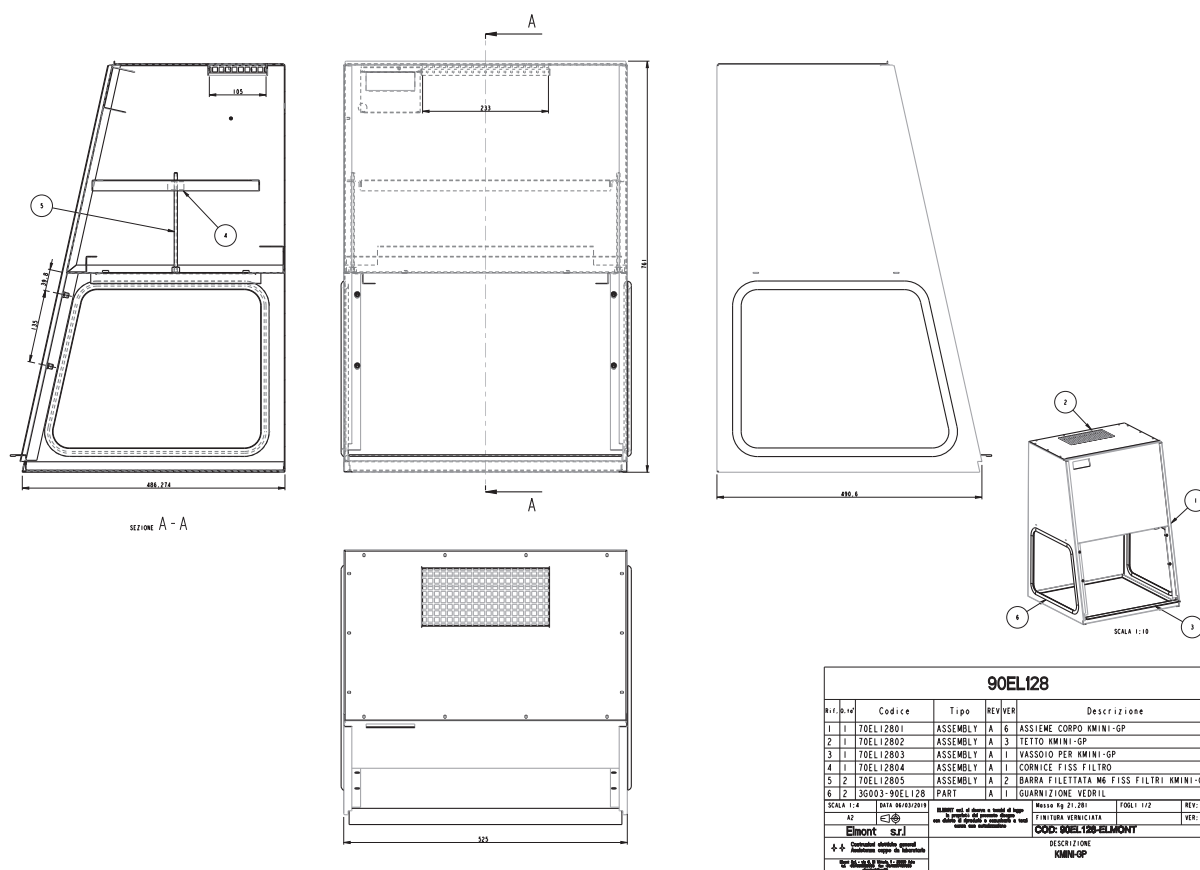


# CHEMICAL FUME HOOD WITH MOLECULAR ADSORPTION ON ACTIVATED CARBON

## ACTIVA GP



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Designed to protect the operator from the risk of inhaling toxic dust and vapours, the Activa GP hood allows pollutants to be removed directly at the source.

The absolute filtration for the total removal of solid particles and the specific molecular filtration for toxic vapours, create a recycle flow in the room without affecting the room's air conditioning system. Machine with extremely small dimensions, it can be placed on any bench and subsequently relocated without problems.

### Main features

- External carpentry in acid-resistant polyepoxy powder-coated steel sheet
- Side walls in transparent polycarbonate
- Shaped worktop, made of AISI 304 stainless steel, removable from the hood front
- Manual vertical sliding up and down front panel, in transparent polycarbonate, 5 mm thick. Max height of the front panel from the work surface: 32 cm
- Internal centrifugal electric fan, running at variable speed by the operator
- Air speed 0.5 m/sec at front opening, manually adjustable to vary the treated air flow
- Average flow rate: approx. 300 m<sup>3</sup>/h
- Noise < 60 dBA
- Available filters: absolute HEPA with efficiency of 99.995 MPPS in class H14 (standard EN 1822); 60 mm thick activated carbon and 465 x 300 x 15 mm pre-filter

### Models available

Depending on the type of filtration required, you can have:

Hood Activa GP-CH

n° 1 prefilter

n° 1 activated carbon filter C100/H60 n° 1

absolute HEPA filter

Hood Activa GP-H

n° 1 prefilter

n° 1 absolute HEPA filter

Hood Activa GP-C

n° 1 prefilter

n° 1 activated carbon filter C100/H60

### Accessories

Support stand. Completely in steel sheet (thickness 15/10mm), very light gray epoxy powder coating, adjustable feet for correct positioning on the ground. Prepared for union with the hood above by interlocking the hood on the upper surface.

Wheeled stand support. Completely in steel sheet (thickness 15/10mm), painted with very light gray epoxy powder, pivoting wheels for transformation into trolley. Prepared for union with the hood above by interlocking it on the upper surface.

Gas valve tap

Solenoid valve on fuel gas cock

Vacuum ball valve

UNEL/Schuko type IP 55 internal electrical socket 230V - 4A

### Technical features:

- External dimensions: 525 x 510 x 760 mm (l x p x h)
- Internal useful dimensions: 500 x 460 x 360 mm (l x p x h)
- Power supply: 230 V – 50 Hz

Net weight:

- mod. GP-H: Kg. 40
- mod. GP-C: Kg. 42
- mod. GP-CH: Kg. 48

