

## Cart inhaled to recirculation in environment

## **COM 900**



**Technical data** 

The COM 900 filtration fume cart is a safety devices able to protect laboratory operators, from the risk of inhaling harmful volatile chemicals directly recycling the laboratory air with a filtration system.

Filtration

The molecular air filtration process takes place through an adsorption process in one size "B" (450x600x100 mm) highly efficient activated or impregnated carbon filters. Preliminary filtration to remove environmental dust has carried on with one size "B" (450x600 mm) electrostatic prefilters with extremely high efficiency of 95% on particles of 0.5  $\mu$ m.

Construction

Structure of sheet steel coated EPOSSIEPOLIESTERE, removable worktop in AISI 304 stainless steel, stainless collection pan under worktop with outlet dedicated keg, suction flow mc / h 450, noise less than 60 db, power supply V 230-50HZ-0,6 A, electrical protection IP44, circuit breaker, hour counter, low air velocity alarm.

External dimensions (wxdxh): cm 95 x 75 x 90 mm

Size worktop (wxd): cm 89x58

Certifications

CE Mark under 2006/42/EEC - 2006/95/EEC - 2004/108/EEC - CEI EN 61010 -1

**COMFIT srl** 

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