



GIRAF IN/OUT

POWERFUL EXHAUSTER FOR SOLVENT VAPOURS AND CHEMICAL PRODUCTS
Art. 34220/NEW

Double action IN: Filtering and recycling air

OUT: Filtering and output to the exterior environment through flexible hose

Giraf is a wheeled self-cleaner with low noise (70 +/-3 dB(A)/1m) designed for exhausting, filtering and cleaning air polluted by organic and basic compounds, epoxies, ozone, acid vapours, small amount of non-toxic dusts and other elements, by recycling air in the environment.

Filtering system:

The air which needs treating is carried inside the self-cleaner by means of a fan unit specifically selected. A selective and progressive filtering system allows excellent cleaning. Dust and particulate removal is obtained by means of washable fabric filters on two different levels. The removal of organic and/or basic vapours and gases is obtained through ACTIVATED CHARCOAL FILTER by adsorption.

The standard machine has a timer for the replacement of filters

General technical characteristics:

Nominal capacity:	750 Nm ³ /h
Engine:	0.75 Hp - 220 Volts
Filtering rate:	CSV - 3 filtering levels
Filters:	C63;S73;V703-1
Arm extension:	2,000 mm
Tube arm ø.:	125 mm
Dimensions without arm:	700 x 560 x 895 mm
Total weight:	60 Kg.





FILTERS

Technical characteristics

Dust model: C63

Dimensions: 400x400x25 mm

Efficiencies: G2 S63, EN779 Class 65<=Am<80

Dust model: S63

Dimensions: 400x400x48 mm

Efficiencies: G4 EN779 Class 90<=Am



Efficiencies

Average efficiencies measured in according to standard ASHRAE 52-76 and UNI EN 779 and UNI 7832

Activated charcoal filter model: V 703-1

Weight activated charcoal: 10 Kg./20 Lt

Dimensions: 400x592x292 mm

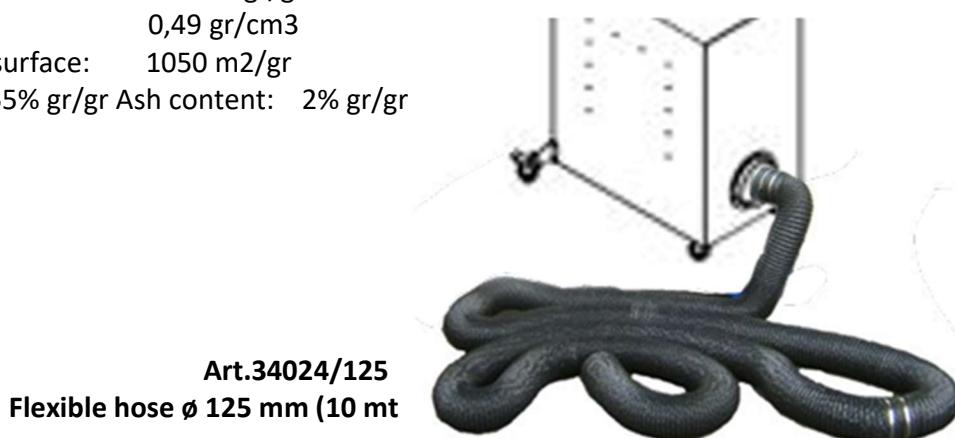
Pelleted activated carbon: small cylinder ø 4x8 mm

Iodine Number: 1000 mgr/gr

Bulk density: 0,49 gr/cm³

Inner charcoal active surface: 1050 m²/gr

CTC adsorption C(Cl) 55% gr/gr Ash content: 2% gr/gr



Professional use only