



GIRAF IN/OUT DUO **Art. 34216/DUO**

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 fabric filters on two different levels. The removal of organic 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 Nm³/h

Engine: 0.75 Hp - 230 Volts-50Hz

Filtering rate: CSV - 3 filtering levels

Filters: C63;S73;V703-1

Arm extension: 2,000 mm

Tube arm ø.: 100 mm

Dimensions without arm: 700 x 560 x 895 mm

Total weight: 70 Kg.



FILTERS

Dust model: C63,

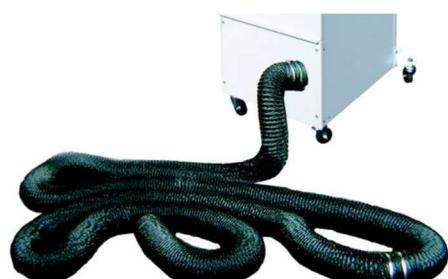
Dimensions: 400x400x25 mm

Efficiencies: G2 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)4 55% gr/gr

Ash content: 2% gr/gr

Accessories:

Flexible hose for external expulsion ø 125 mm (10 m); Expulsion connection hose with safety net.

Professional use only