

***We clean
up the
price too!***



AIRBOX DD140 Series

***Welding Fumes Mobile
Collector***



AIRBRAVO
Occupational Air Pollution Control

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AIRBOX DD140 Series

Mobile Collector

The **DD140 Series AIRBOX** air pollutants mobile collector is a simple and economical solution for eliminating **welding fumes** generated in industrial work environments also in the presence of **traces of grinding dust**.

The DD140 Series AIRBOX allows the pollutant to be collected and filtered mechanically, ensuring complete manageability, very high suction power and great filtering efficiency. As an accessory, it's available an **EG Series AIRBRAVO** suction arm with 3 m straddle or the less expensive version of the EH model.

The DD140 Series AIRBOX is equipped, in the standard version, with a three-phase **1400 m³/h capacity fan** and a **3 levels filtering system**, divided as follows:

1. Spark-suppressor metal mesh pre-filter, filtration class G1;
2. Pleated pre-filter with synthetic fibre media, filtration class G3;
3. Rigid Pocket Filter with pleated synthetic fibre medium, filtration class F8.

On request, a fourth level can be installed, comprising an Active Carbon cell for general uses, containing approx. 10 lt of carbon.

AIRBOX DD140 Series: Technical Sheet

Technical Specifications

Rated Flow:	1400 m ³ /h
Motor ⁽¹⁾ :	1,1 kW – 380V – 3Ph
Noise level:	72 (± 3dbA)
Filtration levels:	3
Filter models:	C65 + S65 + D75
Filtration efficiency:	98% (EN779)
Dimensions (LxDxH): 1. structure without arm 2. structure with wheels	652x625x1030 mm 776x687x940 mm
Weight:	70 kg approx
Control system:	hour-meter

Accessories on request

Arm 3000x160 ⁽²⁾ mm:	EG6316
10 lt Active Carbon filter:	V2103

Other Versions

- Wall-mounted
- With 2 suction arms

Variants

- 220V Single-phase motor
- 110V 60 Hz motor
- 2 and 4 m suction arms

⁽¹⁾ = Other powers are available on request

⁽²⁾ = Length x Diameter



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Technical specifications are subject to modification without prior notice.