

HIGH AIRFLOW DUST COLLECTOR

ZEFIRO CUBE 20

The Zefiro CUBE 20 is an industrial dust collector with a high air flow rate for localized suction (thanks to one or two optional articulated arms) of suspended and fine dust. The electric fan is capable of generating high air flow values. The large filter cartridges ensure the total filtration of the extracted dust, which is constantly cleaned by an automatic differential pressure cleaning system. A convenient container to release allows to simply dispose of the powders sucked.



SUCTION UNIT

The suction is provided by an electric fan which guarantees elevated air flow.



FILTRATION UNIT

The large filter cartridges guarantee total filtration of the extracted dust. They are constantly cleaned by an automatic differential pressure cleaning system.



COLLECTION UNIT

The detachable steel collection tank has a quick release system for the rapid disposal of the sucked material.

Main Features:

- Complete steel construction
- High filtration efficiency
- High air flow value
- Conceived for the suction of fine dusts suspended in the air
- Optional articulated arm to suction in a restricted area
- Easily removable container for safe disposal of collected material.



MODELS AND DATASHEET

MODELS	Cube 20
Power (V - Hz)	400 - 50
Power (kW)	1.5
Electrical protection (IP)	55
Max Waterlift (mmH2O)	142—115
Max Airflow (m3/h)	1350—2400
Suction Inlet (mm)	1 x 200 & 2 x 150
Noise Level (EN ISO 3744) - dB(A)	74
Filter Type	Cartridge
Surface Diameter (cm2-mm)	200,000
Material - Efficiency (IEC 60335-2-69)	Polyester—ANT M
Cleaning system	Automatic AUT/PN
Cartridge number	2
Capacity (Litres)	30
Dimensions (cm)	115 x 82 x 170H
Weight (kg)	235



CHEMICAL/PHARMACEUTICAL



ORIGINAL EQUIPMENT MANUFACTURERS



WELDING