



**CENTRO
VENTILAZIONE**

DRY LINE

***DUST EXTRACTION SYSTEMS
WITH DRY FILTRATION
FOR THE STONE INDUSTRY***

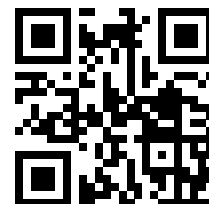
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CENTRO
VENTILAZIONE



EXTRACTION SYSTEM WITH POCKET FILTER



Structure

The machine is made of welded sheet steel frame and treated with epoxy wash primer and polyurethane paint.

The dust extraction elements consist of an adjustable hood (connected to the machine with a provided hose) or a flexible suction arm, at customer's choice. There are no parts in movements.

It is provided with steering casters that allow an easy displacement of the frame (and the hood, if installed) inside the working area, right to the location where it is required for the job.

Installation

The product is delivered assembled. Installation of the accessories (hood or arm) and electrical connections needed.

How it works

The suction group extracts the **dust particles produced from stone working**. The pocket filter inside the gear captures the dust that collapses into the drawer below.

A polyester fiber filter is installed into the gear on the roof, permitting the air to be expelled clean into the atmosphere.

Maintenance

Easy cleaning of the pocket filter by means of the lever installed. Drawer cleaning when required.



TECHNICAL CHARACTERISTICS

Machine body size: 800x1030x1630 mm
Body weight: 172 kg abt.
Extracted air: 2500 m³/h
Voltage: 400 V - 50 Hz three fase, 2 pole
Absorbed power: 3 kW
Exhausting efficiency: **99,9 %***

* certified by authorized laboratory

ACCESSORIES

Adjustable (height and inclination) wheeled extractor **HOOD** connected by means of a flexible hose Ø200 L=2000 mm
Hood weight: 47 kg abt.

Pantograph-type flexible suction **ARM** Ø160 L=2000 mm
Arm weight: 14 kg abt.

Air purification systems since 1974

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EXTRACTOR WALL WITH CARTRIDGE FILTERS

OPTIMAL FILTRATION
NO WATER - NO MUD
MINIMUM MAINTENANCE
LOW POWER CONSUMPTION

ZEPHYR

100%* EXHAUSTING EFFICIENCY



Structure

It is made of welded sheet steel frame and treated with epoxy wash primer and polyurethane paint.

Steering casters provided to allow an easy displacement of the wall inside the working area, right to the location where it is required for the job.

No parts in movement are present.

Installation

The product is delivered assembled. Only the electrical and compressed air connections are needed.

How it works

The extraction is localized all over the wall thanks to the power of the suction group. The cartridge filters inside the machine capture the **dust particles produced from stone working** that collapse into the drawers below.

The air is expelled clean into the atmosphere through the roof duct.

Maintenance

Easy maintenance thanks to the **automatic filter cleaning** by means of pneumatic jet valves nozzles. Drawers cleaning when required.



TECHNICAL CHARACTERISTICS

Gear size: 2160x1210x2180 mm

Weight: 560 kg abt

Extracted air: 6100 m³/h

Voltage: 400 V - 50 Hz three fase, 4 pole

Absorbed power: 4 kW

Elimination efficiency: **100,0 %***

* certified by authorized laboratory

ACCESSORIES

Set of 3 sheet steel panels to convey the extraction of the dust flow

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