

Web Cleaner, surface cleaning equipment **ECOVAC** 7

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Ionizing dust cleaning systems eliminate undesirable elements covering the surfaces of dielectric equipment particularly efficiently. This equipment is by nature particularly exposed to phenomena of attraction and adhesion due to the accumulation of electrostatic charges caused by friction. They cannot be rid of parasitic elements by simple brushing or suction. Brushes, creating additional electrostatic charges by friction, reinforce the phenomenon of adhesion and make dusting impossible. The principle of operation of ionizing dusting systems lies in combining the effects of brushing, suction and elimination of existing static charges, making effective cleaning possible.

The ECOVAC 7 web cleaner, the most refined of our range, represents the ideal dusting system when value-for-money is a decisive criterion. The design of its suction nozzle combines efficiency and simplicity. The ECOVAC 7 can thus be easily installed on your machines. The mechanical criteria are not overlooked. Heat lacquered 15/10 sheet steel construction gives the unit excellent rigidity and high protection against clogging and corrosion. A type ECA 88 B capacitive bar placed in front of the suction slit, constitutes the ionizing device of the ECOVAC 7. At the entry, a tilted polyethylene scraper facilitates the engagement and the passage of the film.

A high voltage power unit and a suction unit complete the system. The suction unit is dimensioned according to the width of the work.



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TECHNICAL DATA

Length: Active part of 400, 600 and 800 mm. Other lengths on request.

Materials: Suction chamber: blue heat-lacquered 15/10 sheet metal or 304L stainless steel (option).

Suction connection: 50 mm diameter sleeves according to the length of the active part.

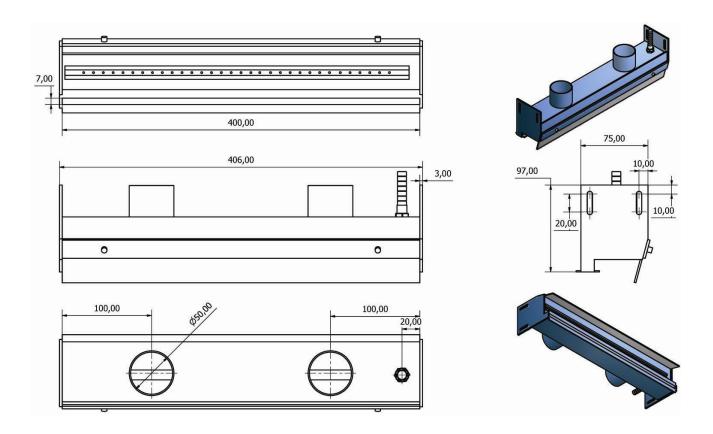
Anti-static bars: 1 type ECA 88 B capacitive electrode incorporated in the unit.

Scraper: 1 polyethylene scraper.

Power unit link cable: Assembly delivered with a shielded high voltage cable of 3 meters length. Other lengths on request.

Suction unit: To be determined according to the length of the active part.

Recommended power unit: SC 04 B sib



This equipment must not be used in an inflammable or explosive environment!

The web cleaner and the power unit are to be earthed well so that the appliance operates properly



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