

Antistatic dust collector for Agri-Food plastic films ECOVAC 2T

Antistatic dust collector for Agri-Food plastic films ECOVAC 2T

This is the most successful of our ionizing of dust removal systems, specially intended for removing dust from plastic film for the Agri-Food industry. Efficiency, Safety and Hygiene were the key words directing our considerations for the design of this system.

The geometry of the outside of the unit is designed to eliminate all horizontal parts, on which dust could collect. However, the priority was always to favour the passage of the suction flow.

The performance of this equipment, which is directly related to ionization, cannot be maintained without a minimum of maintenance to guarantee the hygiene of the installation. The ECOVAC 2T dust collector consists of two separable parts:

The drawer supporting the ionizing elements is extractable and slides under the suction housing. This housing can then be washed thoroughly with water outside the machine.

The ionizing elements which are thus made more accessible can then be cleaned and tested periodically. These parts, from our range of ionization bars, combine performance and safety.



- *Tough*
- *Efficient*
- *Compact*
- *Renowned reliability and version in stainless steel*
- *Satisfying the most demanding specifications*
- *Custom manufacturing and fast delivery*



Antistatic dust collector for Agri-Food plastic films ECOVAC 2T

TECHNICAL DATA

Length Active part from 200 to 650 mm to order.

Materials Suction housing: 304L stainless steel for the agri-food, pharmaceutical and cosmetics industries.

Suction connection 80 to 150 mm diameter sleeves depending on the length of the active part.

Antistatic bars: 2 ECA 88 B capacitive bars.

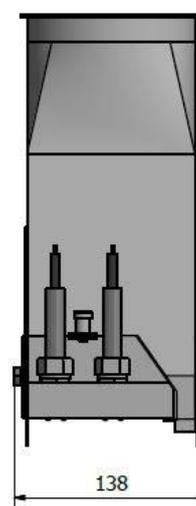
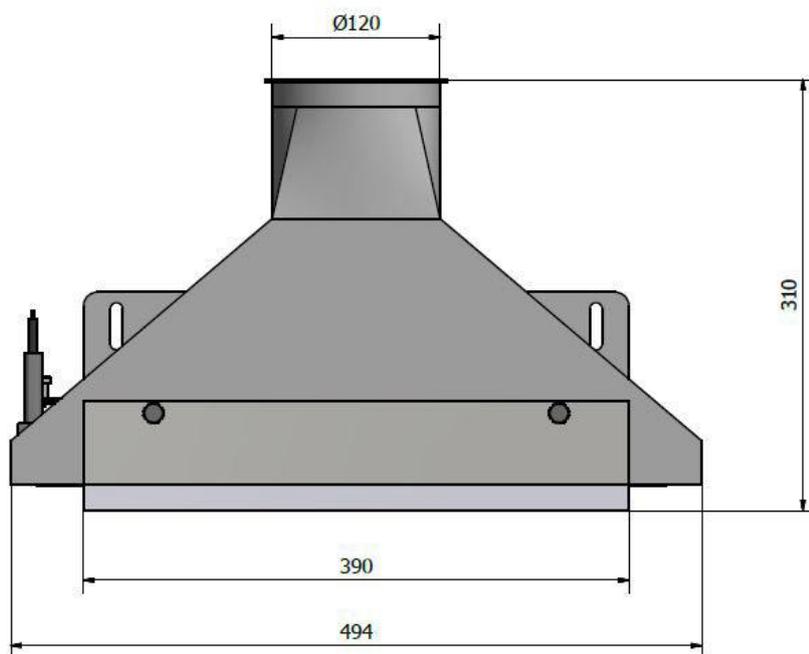
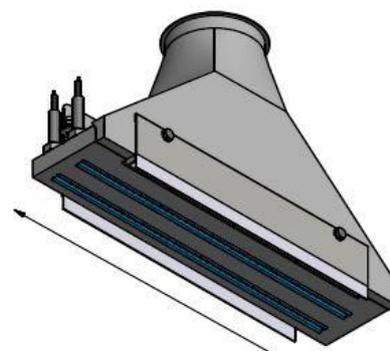
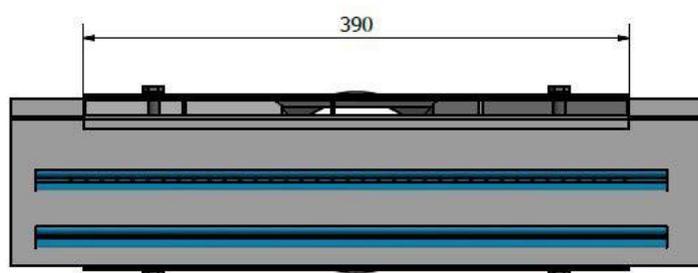
Wipers 2 polyethylene wipers

Connecting cable to the power unit Assembly delivered with two 3-metre shielded high voltage cables.

Other lengths to order. High voltage connection on terminal block.

Vacuum generator 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 equipment is to be earthed well so that the appliance operates properly

 ELCOWA s.a. 27 Rue de Ruelisheim F-68200 MULHOUSE
 +33 (0) 389 573 573  +33 (0) 389 571 718
 @sales@elcowa.com  www.elcowa.com

