



Ionization

Accessory for cleaning and blow-off enclosure

Dissipation of electrostatic charges by ionized air flow for fast and effective dedusting of workpieces

Technical Specifications

Part No.	1022932
Name	Ionization, Accessory for cleaning and blow-off enclosure
Manufacturer	Hasenauer & Hesser GmbH
Intended purpose	Dissipation of electrostatic charges by ionized air flow for fast and effective dedusting of workpieces
Benefits	Due to the detachment of particles with compressed air during the cleaning process, electrostatic potential differences arise, whereby suspended particles adhere to the workpiece again (similar to a magnetic effect). In order to counteract this effect, the workpieces are electrostatically discharged by ionization.
Description	<p>The ionizing bar with ATEX certification is attached to the cabin ceiling. The associated power supply unit and control components are installed in the base frame.</p> <p>Control of the ionization:</p> <ul style="list-style-type: none"> ▪ Ergonomic accessibility of the control switches ▪ Automatic shutdown in case of spark detection ▪ Ionization can only be activated when the system is supplied with compressed air
Weight	approx. 12 kg
Dimensions ionizing bar W x H x L	130 mm x 75 mm x 680 mm

