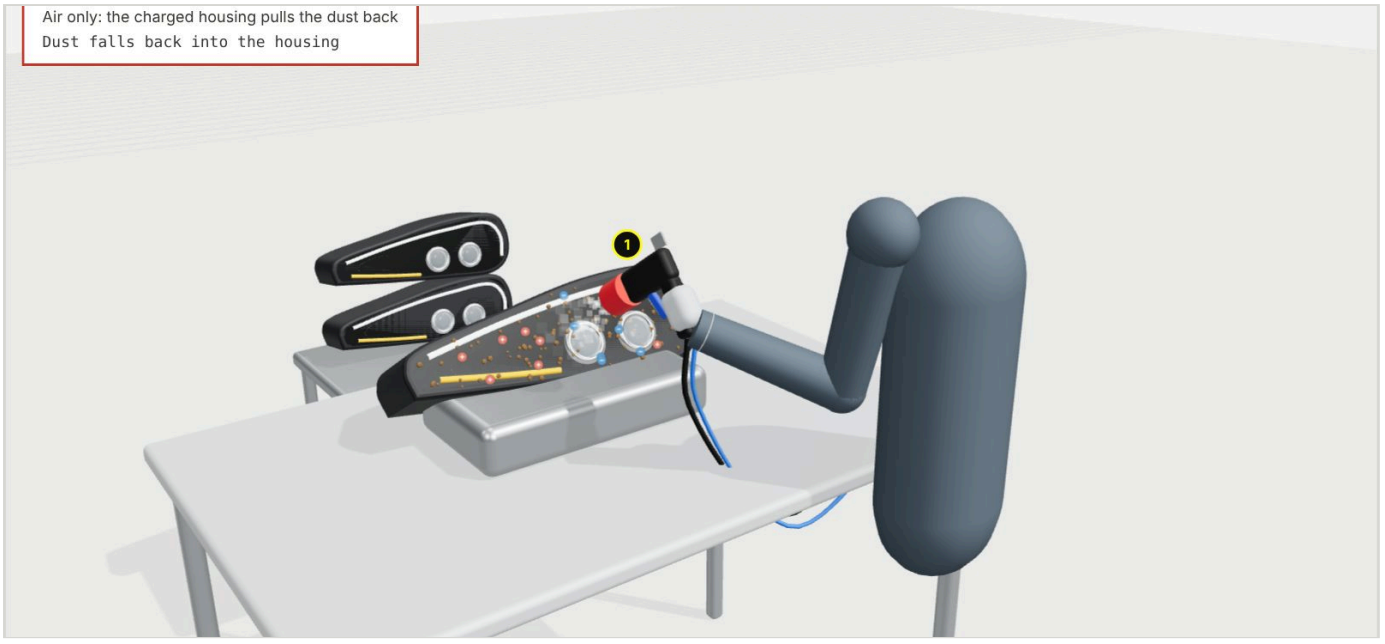
STATIC ELECTRICITY PRODUCTS · APPLICATION

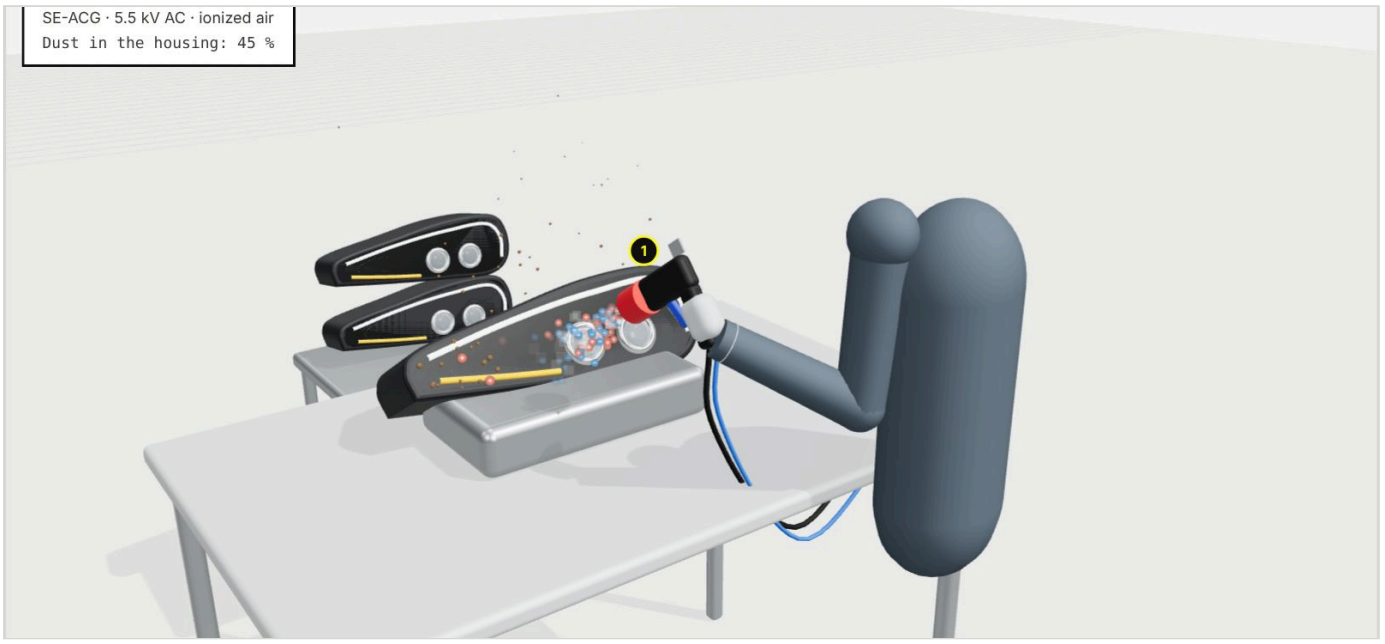
Manual cleaning station with the SE-ACG antistatic airgun

Complex 3D plastic parts such as headlamp housings pick up strong charges from moulding and handling. The charge binds dust, dirt and production debris tightly to the surface — standard compressed air lifts it, but the charge pulls it straight back. The SE-ACG combines high-pressure air with a dense stream of positive and negative ions: the ions break the electrostatic bond, the air carries the contaminants away for good.

WITHOUT IONIZATION



WITH SE-ACG



FÖGE product in this application

1 · SE-ACG antistatic airgun

Hand-held; ionized air from the 7 tungsten pins around the central blowing nozzle.

Ionization	**5.5 kV AC · shockless · ESD compliant**
Ionization range	**Up to 600 mm**
Air	**Up to 5 bar · Ø 8 mm hose · dry, filtered**
Variants	**SE-ACG-55-SN-C3 (standard) · -LN-C3 (silent)**
Protection	**IP66**

SE-ACG details **Request technical quote**

Also suitable for manual cleaning stations

Other FÖGE ionizers from the application list for headlight parts.

SE-ACS-55-50 Compact Antistatic Spot Nozzle	5.5 kV AC · up to 300 mm · 4 – 8 bar
SE-ARN-80 Ionizing Ring – 8 kV	8 kV AC · ring for 3D parts · tungsten pins
SE-BLC-F-75-C Compact Antistatic Blower – Pulsed DC	Pulsed DC · up to 500 mm · 24 V DC
SE-BLL Laminar Air Blower Ionizer	Pulsed DC · up to 1000 mm · 24 V DC

Interactive 3D model: switch between both states, rotate and zoom. **foge-antistatic.de/applications/manual-cleaning-station-se-acg/**

Schematic model, not to scale. Machines and parts are generic — no specific manufacturer or brand. Product data as published on foge-antistatic.de.