

STATIK-AIR® 06

Compressed air assisted ionisation system with single-track ionisation



Key Facts

- ✓ **Compact cleaning system** for integrating into new and existing plants
- ✓ **Individual working widths** for the perfect adaptation to your application
- ✓ **Integrated ionisation to neutralise electrostatic surface charges**
- ✓ **For 2D geometries and flat parts**

Product Description

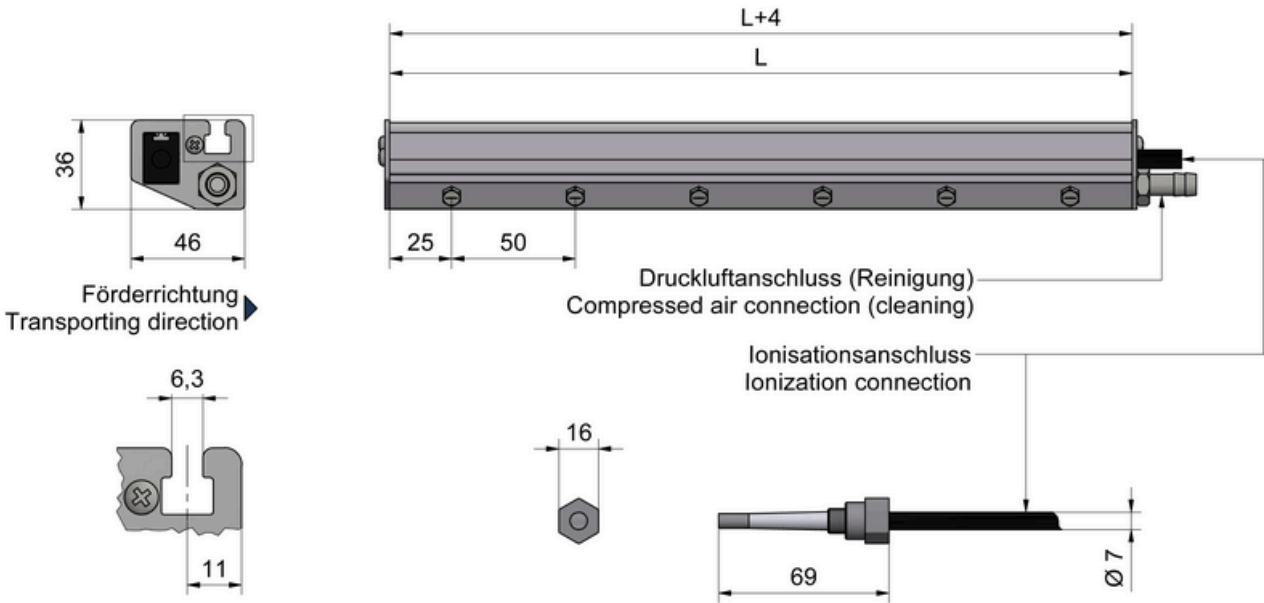
The contactless surface cleaning device eliminates electrostatic discharges and disruptive dust and material particles from flat parts and webs. A winning combination of consumption and performance for integration into existing production lines.

- Contactless cleaning protects the material surface
- Safe to the touch for users
- Low compressed air consumption
- Without integrated suction channel
- Additional variants available: CR

Technical Data

	SA06	SA06CR
Version	Standard	Cleanroom optimised
Working width	60 - 2000 mm	60 - 2000 mm
Working width increment	10 mm (AB = 60 – 100)	10 mm (AB = 60 – 100)
	50 mm (AB = 100 – 2000)	50 mm (AB = 100 – 2000)
Working distance (min. – max.)	1 - 20 mm	1 - 20 mm
Operating air pressure for cleaning system (min. – max.)	1.0 – 5.0 bar	1.0 – 5.0 bar
Type Ionisation	1x CB55	1x CB55CR
Ambient temperature (min. – max.)	60 °C	60 °C
Weight at 100 mm	0.26 kg	0.26 kg
Weight for each further 100 mm working width	0.18 kg	0.18 kg
Conveying direction (uni-/bi-/multidirectional)	one-directional	one-directional

Technical Drawings



L: Arbeitsbreite
Working width

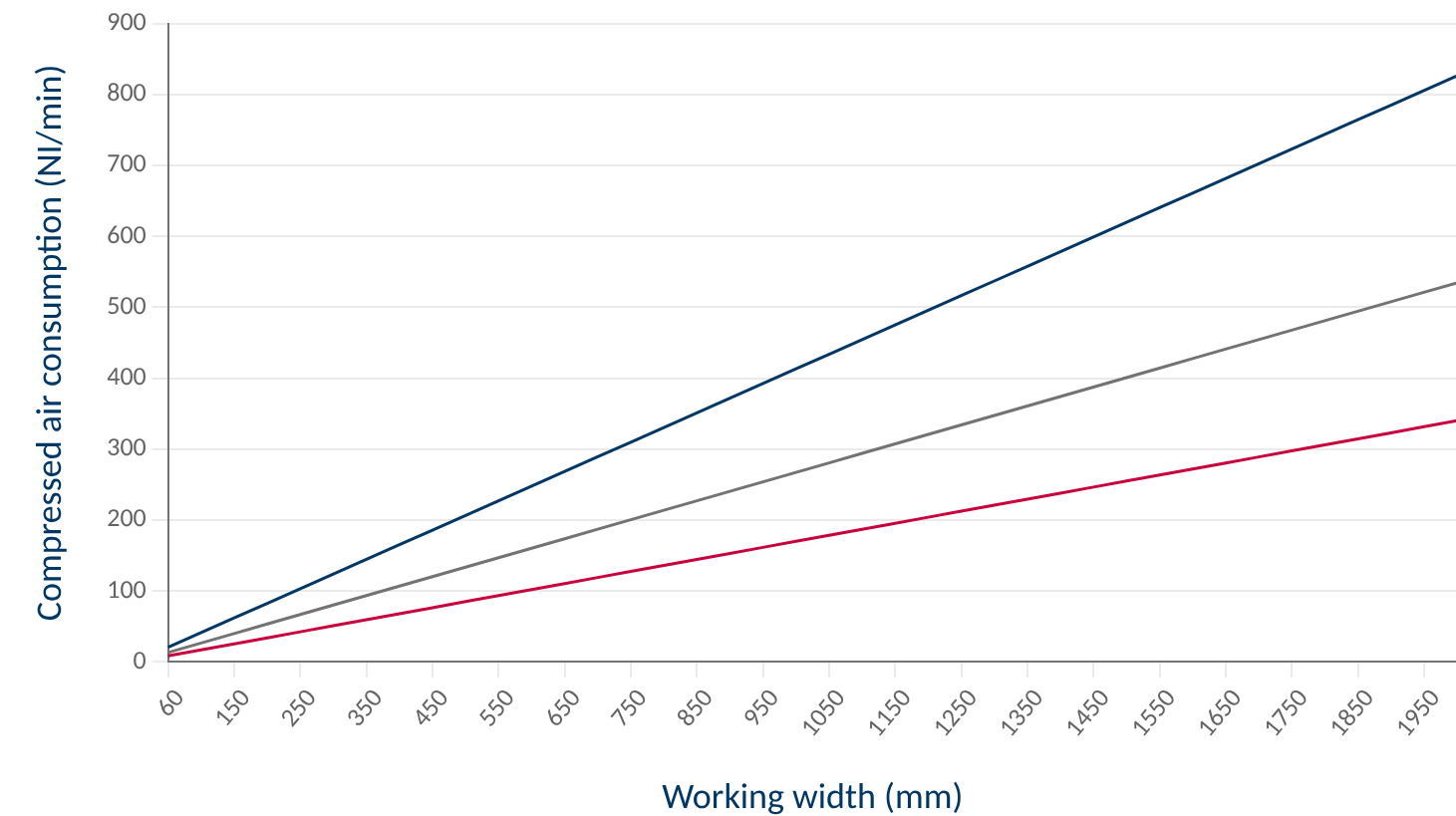
Medienanschluss rechts
Media connections right

Air Consumption

Hover over the graph to find out the exact compressed air consumed per operation at each working pressure.

Operating air pressure

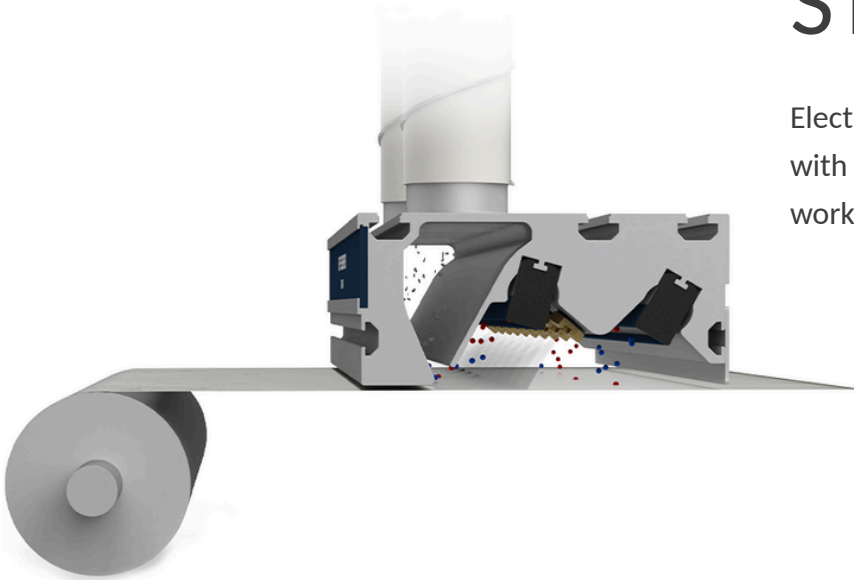
1,0 bar 2,0 bar 3,5 bar



TECHNOLOGY

STATIK-AIR®

Electrostatic discharges and dust are a thing of the past with STATIK-AIR® technology. Learn how the technology works.



Related Products



POWER UNIT 60

Powerful HV power supply for KIST + ESCHERICH ionisation systems



HV-DISTRIBUTOR

Distributors for TRUE ION ionisation systems



ION CHECK

Function tester for testing ionisation systems