

HAUG Ionization - for the elimination of electrostatic charges

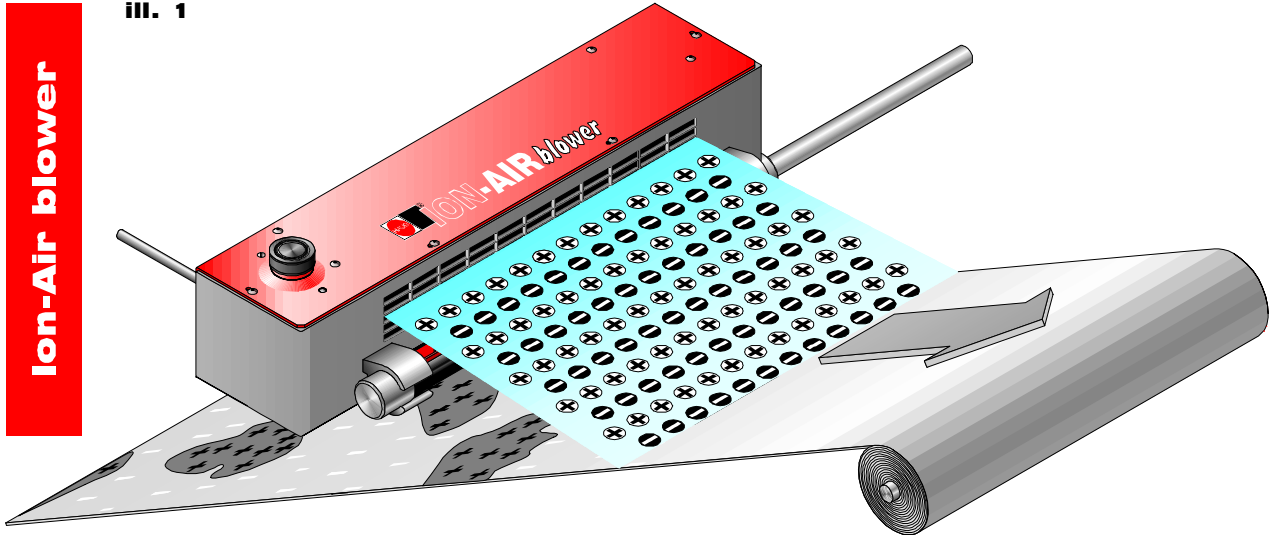


Ion-Air blower

HAUG's Ion-Air blower IB is based on the concept of a proven ionization technique. Negative and positive ions are added to the air flow produced by a cross-flow blower. The air flow hence becomes conductive and is able to eliminate electrostatic surface charges on non-conductive material (ill. 1).



IB



ill. 1

Ion-Air blower

Low Operating Cost

The Ion-Air blower operates on a low pressure principle and does not require costly compressed air. The power supply, which is required to feed the ionizing bar with high voltage, also operates on a low energy consumption level. This makes the Ion-Air blower a very efficient ionizing system, especially for applications where constant ionization is required.

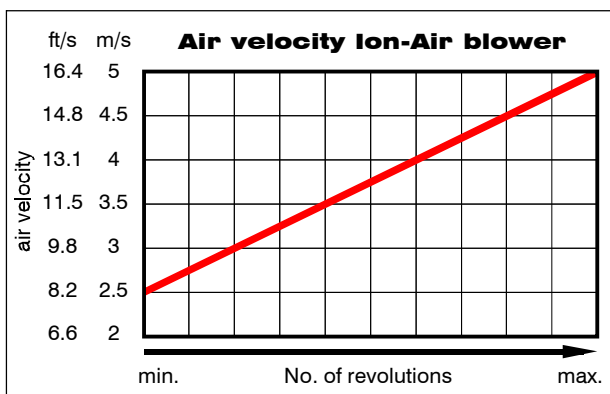
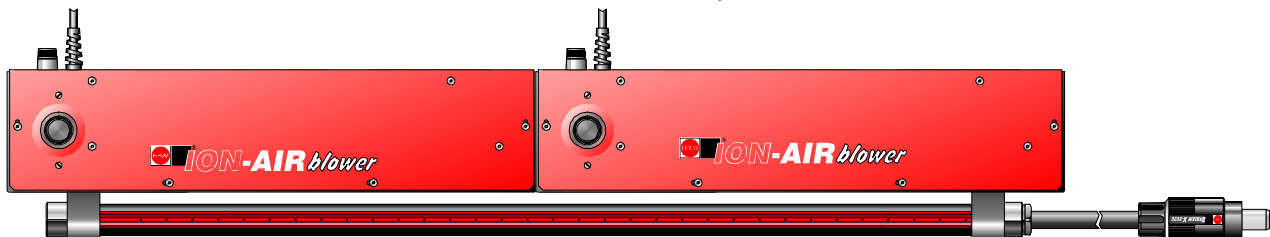
Applications

- on winding and unwinding systems (especially for films/foil)
- on injection moulds and their handling systems
- in the production of circuit boards
- in the electronic industry
- in the plastics and packaging industry

Increasing the effective length

The Ion-Air blower becomes very flexible when a larger operating length is required. Several units can be 'daisy-chained' in series (ill.2). In this case, only one ionizing bar and one power supply is required. Other lengths are also available on request.

ill.2



Tech Sales Co.

10520 Yonge Street, Unit 35B Richmond
Hill ON., L4C 3C7, Canada

USA & CANADA Call Toll Free :+1 877 797 2777
International Call :+1 416 410 1313

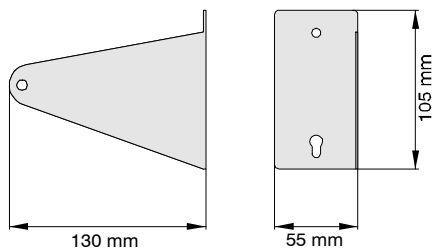
e-mail: sales@tech-sales.com
www.tech-sales.com

Air Line - Ion-Air blower IB

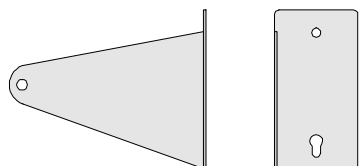




Bracket left X-3312



Bracket right X-3313



Ion-Air blower IB

Technical data Ion-Air blower

Types:	IB (115 V)	Order-No.: 04.0350.000
	IB (230 V)	Order-No.: 04.0351.000
	Length 457 mm, weight 2.7 kg connectable bar length 380 mm	
	IB (115 V)	Order-No.: 04.0350.001
	IB (230 V)	Order-No.: 04.0351.001
	Length 813 mm, weight 3.6 kg connectable bar length 780 mm	
	IB (115 V)	Order-No.: 04.0350.002
	IB (230 V)	Order-No.: 04.0351.002
	Length 1549 mm, weight 7.0 kg connectable bar length 1510 mm	

Unit with 2 retaining holders,
adjustable screws and base

Dimensions (H x W):	95 x 105 mm
Supply voltage:	115 V_ / 230 V_ (50 - 60 Hz)
Power consumption:	70 VA (Length 457 mm) 150 VA (Length 813 mm) 220 VA (Length 1549 mm)
Operating temperature:	+5 °C to +50°C
Storage/transport temperature:	-15 °C to +60 °C

Subject to technical changes!

Accessories

Bracket left	Order-No.: X-3312
Bracket right	Order-No.: X-3313

