

DISCHARGING



eltex

electrostatic
innovations



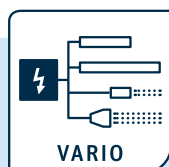
tubeBLOW EAR36E

For discharging inside of tube systems

With the tubeBLOW it is possible to blow ions into closed tube systems. Variable diameters allow the ion blower nozzle to be connected to almost all common tube diameters.

Advantages at a glance

- › prevents segregation of materials
- › reduces material adhesion
- › simple retrofitting to existing systems
- › permanently constant discharging performance, as pollution of the bar is excluded



Suitable for connecting
one or more Eltex
discharge components:



POWER IONIZER



BASE IONIZER ES60



COMPACT IONIZER ES24



tubeBLOW EAR36E

Technical Information

Element	EAR36E
	Type K
Bar element	plastic PA6.6, 30 % GF
Emission tips	tungsten
Operating ambient temperature	0...+80 °C with compressed air 0...+60 °C without compressed air
Ambient temperature	max. 70 % r. F., non dewing
Weight	approx. 90 g
Operating voltage	max. 5 kV AC
Short circuit current/tip	0.05 mA
Contact protection	contact protected according to EN 61140
Compressed air	
Air connection	quick plug coupling NW8
maximum pressure	6 bar
Air consumption	Nm ³ /h
	1.0 bar 5.8
	2.0 bar 9.4
	3.0 bar 12.6
	4.0 bar 15.7
	5.0 bar 19.6
	6.0 bar 23.0

Dimensions

