

DISCHARGING



eltex

electrostatic
innovations



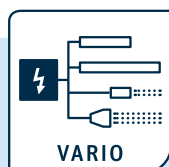
cleanBLOW R36E

Ion blower and cleaning nozzles with rotating flow-optimized air nozzles

The product group cleanBLOW includes the Eltex varioCLEAN rotary nozzles. The basic body R36E is available in straight and angled versions.

Advantages at a glance

- › improved cleaning due to pulsating air flow
- › Speed control from 2.5 - 6 bar
- › blowing direction flexibly adjusted
- › Nozzle diameter adjustable (0/ 0.8/ 1.1/ 1.4/ 1.6 mm)
- › optionally with inductive speed sensor



VARIO

Suitable for connecting
one or more Eltex
discharge components:



POWER IONIZER



BASE IONIZER ES60



COMPACT IONIZER ES24


cleanBLOW R36E

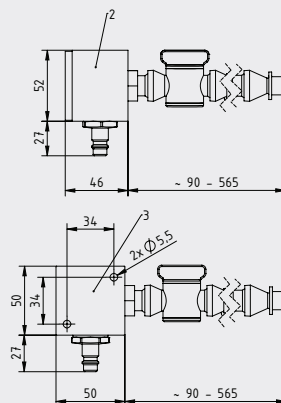
Technical Information

Element	R36E Type V
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. 190 g
Operating voltage	max. 5 kV AC
Short-circuit/tip	0,05 mA
Contact protection	contact protected according to EN 61140
Speed sensor	option
Compressed air	
Air connection	quick plug coupling NW8
Required air pressure	2,5 – 6 bar dry, oil-free, filtered – Filter fineness 20µm
Air consumption at 6 bar	
0.8 mm nozzle	7.5 Nm ³ /h
1.1 mm nozzle	10.0 Nm ³ /h
1.4 mm nozzle	12.2 Nm ³ /h
1.6 mm nozzle	13.1 Nm ³ /h

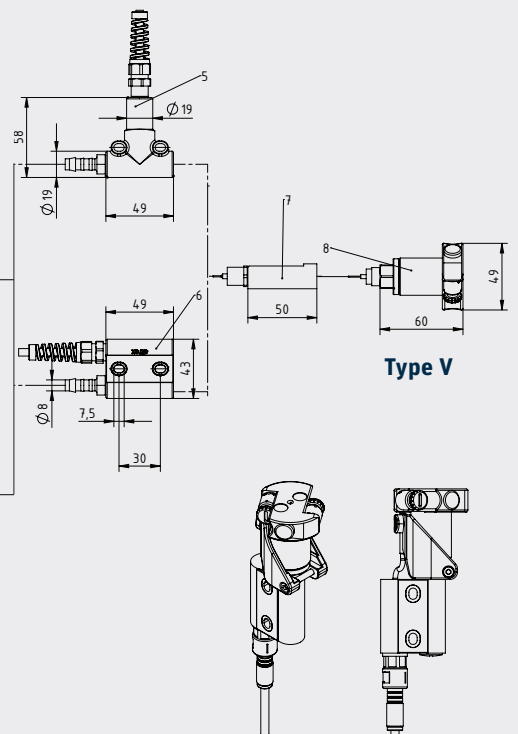
Dimensions



Magnet holder **118078**
for nozzle attachment



Cross distributor **118075**
for nozzle attachment



Type V

Option with speed sensor
Version H