

DISCHARGING



eltex

electrostatic
innovations

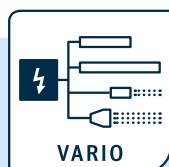
> cleanBLOW R36E

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

The product group cleanBLOW includes the Eltex combiCLEAN and 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
- > Different nozzle diameter available
- > optionally with inductive speed sensor



Suitable for connecting
one or more Eltex
discharge components:



PRO IONIZER ES61



BASE IONIZER ES60



COMPACT IONIZER ES24

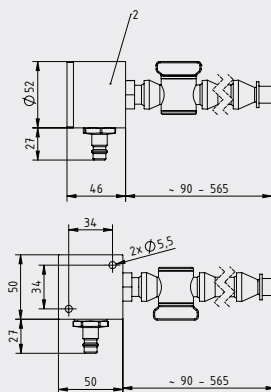


Technical Information

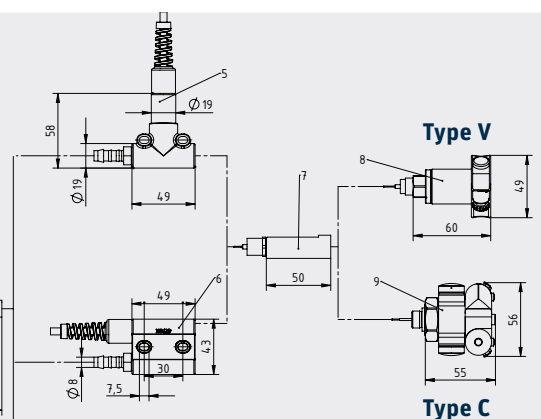
Element		R36E	
		Type C	Type V
Bar body		PA6.6, 30 % GF	
Emission tips		Tungsten	
Operating ambient temp.		0...+80 °C with compressed air , 0...+60 °C without compressed air	
Ambient humidity		max. 70% r. h., non-condensing	
Weight		approx. 410 g	approx. 190 g
Operating voltage		max. 5 kV AC	
Short circuit current/tip		0,05 mA	
Contact protection		safe to touch according to EN 61140	
Speed sensor		option	
Compressed air		2 x 2 nozzles	2 x 1 nozzle
Air connection		Quick plug coupling NW8	
Required air pressure		dry, oil-free, filtered – Filter fineness < 20µm	
		3,5 – 6 Bar	2,5 – 6 Bar
Air consumption 6 Bar	Nozzle	Nm ³ /h	Nm ³ /h
	0,8 mm	–	7,5
	1,1 mm	–	10,0
	1,2 mm	25,8	–
	1,4 mm	–	12,2
	1,6 mm	47,4	13,1
	1,8 mm	59,4	–
	2,0 mm	72,6	–

Dimensions

Magnet holder **118078**
for nozzle attachment



Cross distributor **118075**
for nozzle attachment



Type V

Type C



Option with speed sensor
Version H

