

## New Eltex Rotary Nozzles



### Performance advantages rotary nozzle compared to conventional blower nozzle

- Improved cleaning power due to pulsating air stream (comparable to steam jet)
- Cleaning of larger surfaces with lower consumption by moving air stream

### easyCLEAN nozzle type PR36/E



NEWS

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### Performance features easyCLEAN nozzle PR36/E

- Nozzle for blow pistols
- 3 drillings à 1.2 mm
- Especially recommended in combination with the duo spiral hose
- high cleaning effect at a low price because there is no speed control
- low air consumption
- Low weight

**Application: manual cleaning**

### varioCLEAN Düse Typ R36/V



### Performance features varioCLEAN R36/V nozzle

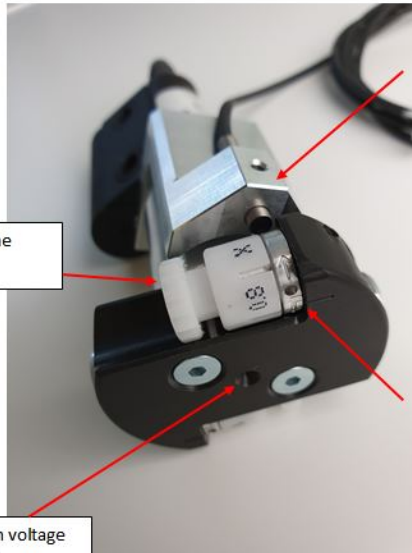
- Speed-controlled nozzle for constant cleaning even with compressed air fluctuations and sensitive parts in the ESD area. Operation from 2.5 bar - 6 bar 2
- Cleaning nozzles can be activated individually or together. The nozzle diameters can be adjusted without tools, which significantly reduces compressed air consumption. Diameter (0/ 0.8/ 1.1/ 1.4/ 1.6mm)
- Blowing direction continuously adjustable from axial to radial
- Additional air flow along the high voltage tip, resulting in improved ionization and reduced pollution during operation
- Compact design of the rotating disc for minimum space requirement in the installation
- Optional available clamp holder incl. inductive sensor for speed monitoring

**Application: automated processes**

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Rotary nozzle  
varioCLEAN  
type V



Turret for adjusting the nozzle diameter

Holder with inductive sensor for speed monitoring

Disc for adjusting the exit angle

Ring gap around high voltage peak for air circulation

### Technical Data

#### Comparison of air consumption

Operating pressure 6 Bar, consumption in[Nm<sup>3</sup>/h]

Ø	C-nozzle	V-nozzle	E-nozzle	F-nozzle	K-nozzle
1.1	-	10.98	-	-	-
1.2	25.8	-	15.2	-	-
1.6	47.4	13.38	-	-	-
not adjustable	-	-	-	34	17

More information about Eltex ion blower heads / nozzle / pistols:

<https://www.eltex.de/en/product-category/electrostatic-discharging/blower-heads/>