

electrostatic  
discharging

Most efficient in handy size

# ION BLOWER PISTOL EXPR50



etex

electrostatic  
innovations

Discharging and cleaning simultaneously



Electrostatic charges in production processes often cause disruptions and reduce both the process speed and the product quality. The powerful EXPR50 Ion Blower Pistol can now be used for active discharging, also in the hazardous area. The pistol is most effective in zones where charged surfaces attract and bind dust particles – in other words, where surfaces need to be discharged and cleaned effectively at the same time.

A perfect preparation particularly for painting and coating processes where dust-free parts are critical for gloss and quality.

**Effective and intense – the EXPR50 does a thorough job**

The long discharging range supported by a powerful blast of air creates a special depth effect – discharging and blowing off static dust at the same time.

*Blowing off a plastic part before painting*

**Applications:**

*Plastics industry:*

- in paint shops
- in hazardous areas (approved in ex-zones 1 and 2)

**Compact benefits at a glance:**

- high active discharging through patented insulated earth conductors
- safety through function and pollution monitoring in connection with the ES53 power supply
- shockless
- flow-optimized air nozzle
- ultimate safety through passive discharging when the power supplies are off
- air supply, optionally from top or bottom

**Series ES53 power supply**

Power supply unit for the AC-operated Eltex discharge components for hazardous areas



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