



Aerosol generator for KCl and other salt particles up to 10 μm based on ISO 16890

Benefits

- High number of **large salt particles** up to 10 μm with KCl
- **Highest reproducibility** with regard to particle size and particle concentration
- Particle discharge with the bipolar discharge path CD 2000
- For **air volume flows** from 20 l/min up to 600 l/min
- No corrosion, as main components including dispersion nozzle are made of plastic (POM)
- Direct connection to MFP system
- Simple handling
- Robust, durable, low maintenance
- Cost effective

Applications

- Fraction separation efficiency determination for flat filter media in accordance to ISO 16890
- Production of a large quantity of coarse salt particles up to a size of 10 μm
- Laboratory equipment for the generation of salt aerosols

<https://www.palas.de/product/lspg16890>

Palas GmbH
Partikel- und Lasermesstechnik
Greschbachstrasse 3 b
76229 Karlsruhe
Germany

Managing Partner:
Dr.-Ing. Maximilian Weiß, Udo Fuchslocher
Commercial Register:
register court: Mannheim
company registration number: HRB 103813
USt-Id: DE143585902



Contact: E-Mail: mail@palas.de Internet: www.palas.de Tel: +49 (0)721 96213-0 Fax: +49 (0)721 96213-33