## LSPG 16890





Aerosol generator for KCl and other salt particles up to 10  $\mu$ m based on ISO 16890

## **Benefits**

- $\bullet$  High number of large salt particles up to 10  $\mu\mathrm{m}$  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 I/min up to 600 I/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  $\mu m$
- Laboratory equipment for the generation of salt aerosols



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



## LSPG 16890



Palas GmbH

Partikel- und Lasermesstechnik Greschbachstrasse 3 b **76229 Karlsruhe** 

Germany

Managing Partner: Dr.-Ing. Maximilian Weiß Commercial Register: register court: Mannheim

company registration number: HRB 103813

USt-Id: DE143585902

Version: September 3, 2020

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

