



Defined dilution system for large droplets up to 10 μm

Benefits

- Defined dilution of large droplets of factor 100
- Proven dilution factor 100 for droplet sizes up to 7 μm
- Easy connection with Promo® and welas® digital aerosol spectrometers
- Internal pump for autonomous operations
- Resistant to pressure fluctuations of ± 200 mbar
- Simple handling
- Robust, durable, low maintenance
- Cost effective

Applications

- Measurement of blow-by aerosols according to ISO 17536
- Dilution of compressed air
- Measurement of cooling lubricant aerosols

Model Variations



LDD 100 H

Heatable dilution system up to 150 °C for large droplets up to 10 μm

<https://www.palas.de/product/ldd100h>



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