

REF 3000



Reference exhaust



Benefits

- Easy handling
- Reproducible results
- Integration into DNP digital 3000 Firmware

Applications

- Connection of soot generator DNP digital 3000 on CVS tunnel
- For the calibration of the PMP measurement chain in Particulate Measurement Program in combination with DNP digital 3000



<https://www.palas.de/product/ref3000>

Datasheet

Parameter	Description
Power supply	115 – 230 V, 50/60 Hz
Dosing time	Several hours nonstop
Maximum particle number concentration	ca. 10^7 particles/cm ³
Pre-pressure	4 – 8 bar
Compressed air connection	Quick coupling
Aerosol outlet connection	$\varnothing_{\text{inside}} = 38 \text{ mm}$, $\varnothing_{\text{outside}} = 42 \text{ mm}$
dilution gas	Particle-free and dry compressed air

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