REF 3000



Reference exhaust

OPERATION PRINCIPLE

The REF 3000 is an addtional modul for the adaption of the soot generator DNP digital 3000 on a CVS tunnel with the PMP **P**articlulate **M**atter **P**rogramm exhaust measurement of combustion engines.

Benefits

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

DATASHEET

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

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

Mehr Informationen:
https://www.palas.de/en/product/ref3000