

AGF 3000



Aerosol generator with refill unit for loading compressed air filters under positive pressure up to 7 barg

BENEFITS

- Pressure-resistant 10 bar inlet pressure and 7 bar outlet pressure
- For continuous loading with refill unit
- High mass flow of up to 29 g/h
- Minimization of compressed air filter loading time
- Very exact volume flow control with use of mass flow controller

APPLICATIONS

- ISO 12500
- Testing compressed air filters
- Loading compressed air filters

DATASHEET

Volume flow	10 – 70 NL/min
Weight	Approx. 4 kg (AGF 3000)Approx. 10 kg (refill unit)
Mass flow (particles)	4 – 29 g/h
Aerosol outlet connection	$\varnothing_{\text{inside}} = 26 \text{ mm}$, $\varnothing_{\text{outside}} = 29 \text{ mm}$
Mean particle diameter (number)	0.4 μm (DEHS)
Special features	Pressure-resistant up to 10 bar (overpressure), automatical refill unit
Filling quantity	Approx. 7 l
Dimensions	180 • 240 mm (\varnothing • H, AGF 3000) 240 • 440 mm (\varnothing • H, refill unit)



Mehr Informationen:
<https://www.palas.de/product/agf3000>