



# SYNERGY

INNOVATIVE DIVING EQUIPMENT TRADING LLC

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## DRÄGER AEROTEST® SIMULTAN HP



### Product Overview

DRÄGER AEROTEST® SIMULTAN HP is designed for monitoring the quality of breathing air in high-pressure applications.

In conjunction with the Dräger Oil Impactor, this system offers a superior level of safety and compliance by enabling fast, accurate, and simultaneous detection of multiple contaminants.





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### Key Features:

Feature:	Description:
Breathing Air Monitoring	Verifies air quality from compressors or cylinders as per EN 12021 standard.
Toxic Gas Detection	Quantitative measurement of CO, CO <sub>2</sub> , water vapor, and oil mist in compressed air.
Dräger Oil Impactor	Measures oil aerosols (including synthetic oils), regardless of type or viscosity.
Fast Results	Quick setup and measurement within minutes using the Dräger-Tube system.
Portable System	All components stored in a compact case - easy to transport and deploy anywhere.

### Advantages:

- ✓ Ensures compliance with EN 12021 for breathing air quality
- ✓ Simultaneous or individual detection of hazardous substances
- ✓ Detects both mineral and synthetic oil aerosols
- ✓ Simple connection to high-pressure networks using standard tools
- ✓ Compact, rugged transport case ensures mobility and protection
- ✓ Based on the reliable Dräger-Tube technology





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### Component Highlight: Dräger Oil Impactor

Function:	Detects and quantifies oil aerosols in compressed air (mineral and synthetic):
Measurement Type:	Visual evaluation using tiered structure for quantitative results
Independence:	Measures oils regardless of viscosity or type
Use Case:	Enhances detection capability in compliance-sensitive and safety-critical applications

### Applications

- ✓ Commercial and offshore diving operations
- ✓ Fire services & emergency response
- ✓ Industrial breathing air supply
- ✓ Air quality compliance for HP compressor outputs
- ✓ Safety testing for SCBA/SCUBA cylinder filling stations





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## DRÄGER AEROTEST® SIMULTAN HP

## Contact us



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