

Dräger X-pid 8500

Portable Multi-Gas Detector

The extremely compact Dräger X-pid 8500, with selective gas measurement, is ideal for frequent testing of hazardous toxic substances, including benzene, toluene, ethylbenzene, and xylene isomers, at ppb levels using a GC with a PID.

With short test times and laboratory-quality results, the X-pid 8500 can individually measure over 30 VOCs and comes pre-programmed for 19 target compounds. The sensor unit sends data via Bluetooth to an ecom Smart-Ex intrinsically safe controller with Wi-Fi and 4G/LTE connectivity.

- ✓ Available for Rent
- ✓ World-Class Technical Support from CleanAir
- ✓ Full Inspection on Every CleanAir Rental
- ✓ Equipment Repair and Calibration Services



Gas Chromatograph
Photoionization Detector

TECHNICAL SPECIFICATIONS

TARGET COMPOUNDS	Benzene, butadiene, ethanol, ethylbenzene, ethylene oxide, hexane, isobutylene, propanol, toluene, vinyl chloride, xylene, et. al.	
MEASURING RANGE	VOC-Specific, 0.05 to 25 ppm (benzene)	
RESOLUTION	Range-Dependent, 0.01 ppm for 0-9.99 ppm	
ACCURACY	< 4% at 5 ppm (benzene)	
CYCLE TIME	30 sec. test, 60 sec. reset (benzene)	
OPERATION TIME	3-6 hr (temperature-dependent)	
APPROVALS	ATEX	II 1G Ex ia IIC T4 Ga IP54
	Ex-Zone	Zone 0
	cCSAus	Class I, Div 1 Groups A-D T4
	IECEX	Ex ia IIC T4 Ga IP54
TEMPERATURE RANGE	14 °F to 95 °F	
DIMENSIONS (DxWxH)	2.2" x 5.2" x 11.1"	
WEIGHT	2 lb	

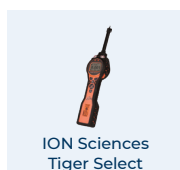
KEY FEATURES

- ▶ Compact, lightweight, handheld size
- ▶ Benzene measurement as low as 50 ppb
- ▶ Wi-Fi- and 4G/LTE wireless-capable
- ▶ ATEX, Ex-Zone, cCSAus, IECEx certifications

APPLICATIONS

- ▶ Routine, frequent measurement
- ▶ Regulatory compliance
- ▶ Sniffing and measuring
- ▶ Hard-to-Access areas

Similar Products Available from CleanAir



Performance Beyond Measure, since 1972. Unparalleled technical support, equipment rental, sales and servicing in Chicago, Houston, Pittsburgh, and Marseille, France

www.cleanair.com | info@cleanair.com | 1-800-553-5511