

0,

Mobile Gas Analyzers



		_	0-100%
Range	n/a	0-100%	
Lower Detection	Limit		
Headspace	-	0.50%	0.30%
Continuous	-	0.10%	0.01%
Accuracy			
Headspace	-	$\pm 0.5\%^{A}$ / $\pm 3\%^{R}$	$\pm 0.3\%^{A} / \pm 2\%^{R}$
Continuous	-	$\pm 0.1\%^{A} / \pm 3\%^{R}$	±0.01% ^A / ±2% ^R

CO,

Ethylene



Range	0-10ppm	0-100%	0-100%
Lower Detec	tion Limit		
Headspace	0.15ppm	0.50%	0.30%
Continuous	0.03ppm	0.01%	0.10%
Accuracy			
Headspace	$\pm .15$ ppm ^A / $\pm 5\%$ ^R	$\pm 0.5\%^{A}$ / $\pm 3\%^{R}$	±0.3% ^A / ±2% ^R
Continuous	$\pm .03$ ppm ^A / $\pm 5\%$ ^R	$\pm .01\%^{A}$ / $\pm 3\%^{R}$	±0.1% ^A / ±2% ^R



Range	0-200ppm	0-100%	0-100%
Lower Detec	tion Limit		
Headspace	0.15ppm	0.50%	0.30%
Continuous	0.20ppm	0.01%	0.10%
Accuracy			
Headspace	$\pm .15$ ppm ^A / $\pm 5\%$ ^R	$\pm 0.5\%^{A}$ / $\pm 3\%^{R}$	±0.3% ^A / ±2% ^R
Continuous	$\pm .20$ ppm ^A / $\pm 5\%$ ^R	$\pm .01\%^{A} / \pm 3\%^{R}$	±0.1% ^A / ±2% ^R



Range	0-1000ppm	0-100%	0-100%		
Lower Detection Limit					
Headspace	10ppm	0.50%	0.30%		
Continuous	2ppm	0.01%	0.10%		
Accuracy					
Headspace	± 10 ppm ^A / $\pm 5\%$ ^R	$\pm 0.5\%^{A}$ / $\pm 3\%^{R}$	±0.3% ^A / ±2% ^R		
Continuous	± 2 ppm ^A / ± 5 % ^R	$\pm .01\%^{A} / \pm 3\%^{R}$	±0.1% ^A / ±2% ^R		