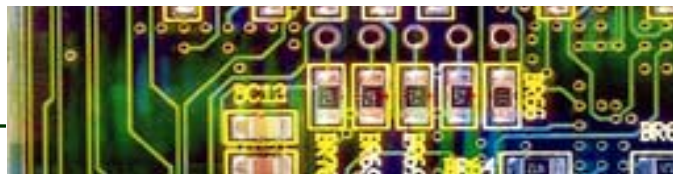


# CO2 Analyzer – A332



## Carbon Dioxide Analyzer

### Overview

The portable A332 is designed to test a pressurized pipeline or cylinder to verify that it actually contains 100% carbon dioxide rather than some other gas. It is intended for the range of 90-100% carbon dioxide, but can be used as low as 50%.

The concentration is shown on a digital display. This unit detects carbon dioxide using the thermal conductivity method with two tungsten coils in a Wheatstone bridge configuration. There is no chemical sensor to deplete. The unit is equipped with a purge pump so that the chamber can easily be purged of carbon dioxide.

Housed in a rugged waterproof case suitable for rough handling and exposure to the elements. This unit can be used in the upright position or on its side with indications visible through a sealed window. Standard "C" alkaline batteries. Side mounted controls make this unit easy to use.



**High Concentration CO<sub>2</sub> Analyzer for testing piped CO<sub>2</sub>**

### Specifications

<b>Range:</b>	90-100%
<b>Sample pressure:</b>	0-50 psig
<b>Weight:</b>	3.5 lbs
<b>Power Source:</b>	Four Size C Alkaline or NiCD cells
<b>Air Purge:</b>	Internal Pump
<b>Operating Temperature:</b>	20 to 120 F

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