

AGASTHYA 2005 series

Hand Held Portable Analyzers



Bhoomi has a range of portable gas analyzers for domestic and industrial application

Gas analysis is done using electrochemical sensors & NDIR sensors

This analyzer is designed for short term measurement.

Model 2005 O₂ Basic

Measurement of gas concentrations

» Oxygen

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TECHNICAL SPECIFICATION

Parameter	Measuring method	Range	Resolution	Accuracy
Oxygen	electrochemical gas sensor	0..25 %	0.01 %	± 0.2% or 2% rel.

FEATURES

- ❖ Automatic zeroing when the analyzer is switched ON
- ❖ Incredible 6 hours operating time from one set of batteries
- ❖ LCD display
- ❖ Membrane pump

PROBE DETAILS

Probe

- ❖ Probe min. length 300 mm
- ❖ Length of gas line 3 meters
- ❖ 0.1 micron membrane filter
- ❖ Probe max. length 500 mm
- ❖ Length of gas line 5 meters
- ❖ 0.1 micron membrane filter

OTHER DETAILS

- ❖ Operating temperature 10 °C ÷ 50°C
- ❖ Storage temperature -5 °C ÷ +50 °C
- ❖ Power supply (Battery charger) Input 220/110 VAC Output 8VDC

* We reserve the right to amend the specifications.

BHOOMI ANALYZERS

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