

Model- MAP O₂ Analyzer (FOR Modified Atmosphere package)



✓ FEATURES

- Analyzes oxygen in all types of packages
- Portable, 230 volt mains or rechargeable battery operated (optional)
- Range: 0.1 to 100% oxygen /Built-in sample pump, probe
- Portable table cabinet with carrying bag
- Dimensions 70 H x 160 W x 200D table mount

✓ APPLICATIONS

Gas Filled Package of

- Dairy Products
- Dry chips
- Snack Foods
- Baked Foods
- Prepared Meals

PACKAGE TESTING

The Hemaki Model –MAP O₂ (Modified Atmosphere package) can be used for optimum settings of the Modified Atmosphere packaging machine. Oxygen measurements with the Model MAP can assist in setting up and maintaining the desired control parameters. Routine testing with the Model MAP can spot leaky or inadequately flushed packages resulting from defective material or packaging equipment, and increasing the efficiency of your packaging line eliminating out of spec product.

Oxygen sensor

Sensor is electrometer (Temperature compensated) can work for two years. Unaffected by high Levels of background gases such as nitrogen, Argon, CO₂, Dry Air.

BUILT-IN SUCTION PUMP, PROBE

MAP O₂ analyzer has a built-in pump with electronically controlled timing function so that it operates Only when sampling. (Manual syringe extraction operation is not needed.) Sample is drawn through the probe, the Small diameter inert flexible tubing and then to the oxygen sensor when the pump is turned on. The pump is electronically timed to draw in the precise amount of sample required for the analysis, and then turns Itself off after the pre-set sampling time. (which can be set Low/ High as per package size)

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