



Online O2 Gas analyzer with Inbuilt Suction Pump

The Hemaki Model – OM WMSP 100 Online O2 Gas Analyzer with Suction pump has been designed for accuracy, reliability, easy of use and ease of service. It uses customer replaceable Electrochemical sensors which respond quickly to the oxygen present in the sample gas. sensors life expectancy is between 1- years. If you use low oxygen In operation, a built in sample suction pump drew in the flue gas sample through the S.S. tiff Lon 1/8 and flow meter then on to oxygen sensors. the detect O2 are LED digital meter.

SPECIFICATION

Measuring Range:	0 to 100.0 %. (With Resolution: 0.1%) 0 to 19.99% (With Resolution: 0.01%)
Sensor Type	Electrochemical (Imported)
Sensor Life	Estimated 1years
Accuracy	±/ 1% Full scale
Operating Temp.	0 °C to 45° C.
Response Time	90% in less than 25 Seconds (From low to high)
Display	3 ½ digit LED
Power Source	: 230-Volt Ac.
Output	Output-- 4 to 20 mA. & Adjustable single Alarm
Calibration	Calibration check with room air or By calibration gas (Recommended for Better accuracy).
Cabinet	Analyzer with built-in suction pump mounted in wall-mount cabinet with Glass window.

- In the interest of continued product development we reserve the right to change the specification without prior notice

Hemaki
LAB-SERVICES

252-D Amar Gian Industrial Estate, L.B.S. Marg, Khopat, Thane (W) 400 6
Maharashtra, India Tel. +91 (022) 2547 49 01 Telefax- : 2547 58 68 Email :
hemaki@vsnl.com Web site : www.hemaki.com