

Agasthya 2013 Series Portable Trace Oxygen Analyzer Model Bhoomi 340



Features:

- 32-Bit Cortex-M3 ARM Processor
- Long life Electrochemical O₂ sensor
- 200 set of data storage
- USB for Charging & Data communication
- Powerful windows software for analyzer data communication
- 8 Hours of battery operating time



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Specification

Method of Detection	: Electrochemical sensor for O ₂
Range Available	: 0-30%, Resolution 0.0.1% 0-10 ppm, Resolution 0.1 ppm 0-100 ppm, Resolution 0.1 ppm 0-1000 ppm, Resolution 1 ppm
Accuracy	: ± 1% of FS
Repeatability	: ± 1% of FS
Drift	: <2% of full scale per month
Response Time (T-90)	: ≤30 seconds
Display	: LCD (Handheld Version) Touchscreen (Tabletop Version)
Power	: 80-230 VAC, 50 Hz, Adaptor
Battery	: Lithium-ion rechargeable batteries
Communication	: USB
Data Storage	: Up to 200 set of data
Enclosure	: Handheld Table Top
Sample Connection	: 1/4 inch S.S. Connection
Operating Temperature	: 4 to 50°C
Dimension	: 215 (L) x 120 (B) x 40 (H) mm (Handheld Version) 257 (L) x 311 (B) x 65.3 (H) mm (Tabletop Version)
Area Classification	: General Purpose

Ordering Code

Basic Model	Technology	Unit	Enclosure Type	Display
340	EC – Electrochemical	%	H - Handheld	LCD
		PPM	TT – Tabletop	T - Touchscreen

For Example:

Model No. 340-EC-%-H-LCD

Trace Oxygen Analyzer Electrochemical Sensor with % unit, Handheld & LCD Display



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