

Agasthya 2013 Series Portable Helium Purity Analyzer Model BI 630



Features:

- ❖ 32-Bit Cortex-M3 ARM Processor
- ❖ Long life Thermal Conductivity H₂ sensor
- ❖ 200 set of data storage
- ❖ USB for Charging & Data communication
- ❖ Powerful windows software for analyzer data communication
- ❖ 8 Hours of battery operating time

Agasthya 2013 Series Portable Helium Purity Analyzer Model BI 630

Technical Specification

Method of Detection	: Thermal Conductivity sensor for He
Range Available	: 0-100% scalable
Resolution	: 0.01%
Accuracy & Repeatability	: $\pm 1\%$ of FS
Drift	: 0.5% per year
Response Time (T-90)	: ≤ 10 seconds
Display	: LCD (Handheld 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
Sample Connection	: 1/4 inch S.S. Connection
Operating Temperature	: 4 to 50°C
Dimension	: 215 (L) x 120 (B) x 40 (H) mm
Area Classification	: General Purpose

Ordering Code

Basic Model	Technology	Enclosure Type	Display
630	TC - Thermal Conductivity	H - Handheld	LCD

For Example:

Model No. 630-TC-H-LCD

Portable Helium Purity Analyzer Thermal Conductivity Sensor, Handheld & LCD Display

BHOOMI[®] Process Management Pvt. Ltd.
(Formerly known as Bhoomi Analyzers)

Head Office :

409, 4th Floor, Avior (Nirmal Galaxy),
Next to Deep Mandir, Opp. Johnson & Johnson,
L.B.S. Marg, Mulund (W), Mumbai - 400080.

Manufacturing Unit :

201, 207, 208, G Wing, Udyog Bhavan No.s: 2,
Plot No.: K-3, Additional Ambarnath MIDC,
Ambarnath-East-421506, Dist.: Thane, Maharashtra.

Phone : + 91-22-25916858, 25916916 Cell : +91 7777071509

Email : sales@bhoomiltd.com, service@bhoomiltd.com

Website : www.bhoomiltd.com