








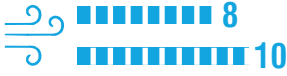










Labgen HP Series Specification - High Purity Nitrogen for GC

Model	HP2	HP5	HP10
Flow Rate - Litres per min	 2L per 60	 5L per 60	 10L per 60
Purity	99.9995%  7N	99.9995%  7N	99.9995%  7N
Eco Mode*	Standard	Standard	Standard
Air Supply - Litres per min	 60L per 60	 100L per 60	 150L per 60
Air Supply bar	 8 10	 8 10	 8 10
Air Supply ISO 8753 quality	Class  2 or better	Class  2 or better	Class  2 or better
Electrical supply VAC	 110 to 250 50 - 60Hz	 110 to 250 50 - 60Hz	 110 to 250 50 - 60Hz
Dimensions W x D x H-mm	300 x 750 x 750	300 x 750 x 750	600 x 750 x 750

- Specifically designed for generating an exceptionally high purity of Nitrogen (>99.9995%).
- Typically utilised in GC carrier and make up gas, differential scanning calorimetry, filter validation and other applications that require high purity of N2.
- Systems up to 10 litres per minute of Nitrogen.
- Available in 2, 5 and 10 LPM variants.
- Choice of internal or external air supply models.
- Advanced PLC control.
- Highest quality components to ensure reliability and long asset life.
- Energy saving ECO Mode as standard to reduce energy consumption and reduce CO2 contribution at times of lower Nitrogen demand.
- Space saving - designed to conveniently fit under standard benches.
- Proven design.
- Pressure safety relief fitted as standard.
- Predictable, low cost of ownership - secure quick return on investments.
- Simple to setup, and integrate easily into existing systems.
- On board air supply - all you need is an electrical connection.
- Minimal maintenance.
- 2 year warranty.
- Ensure peace of mind - Chromalytic support services will be with you to prevent, and respond to, untimely breakdowns.



+44(0)1329 722072
 sales@chromalytic.com
 www.chromalytic.com


chromalytic
 gas generation for **your** evolution

