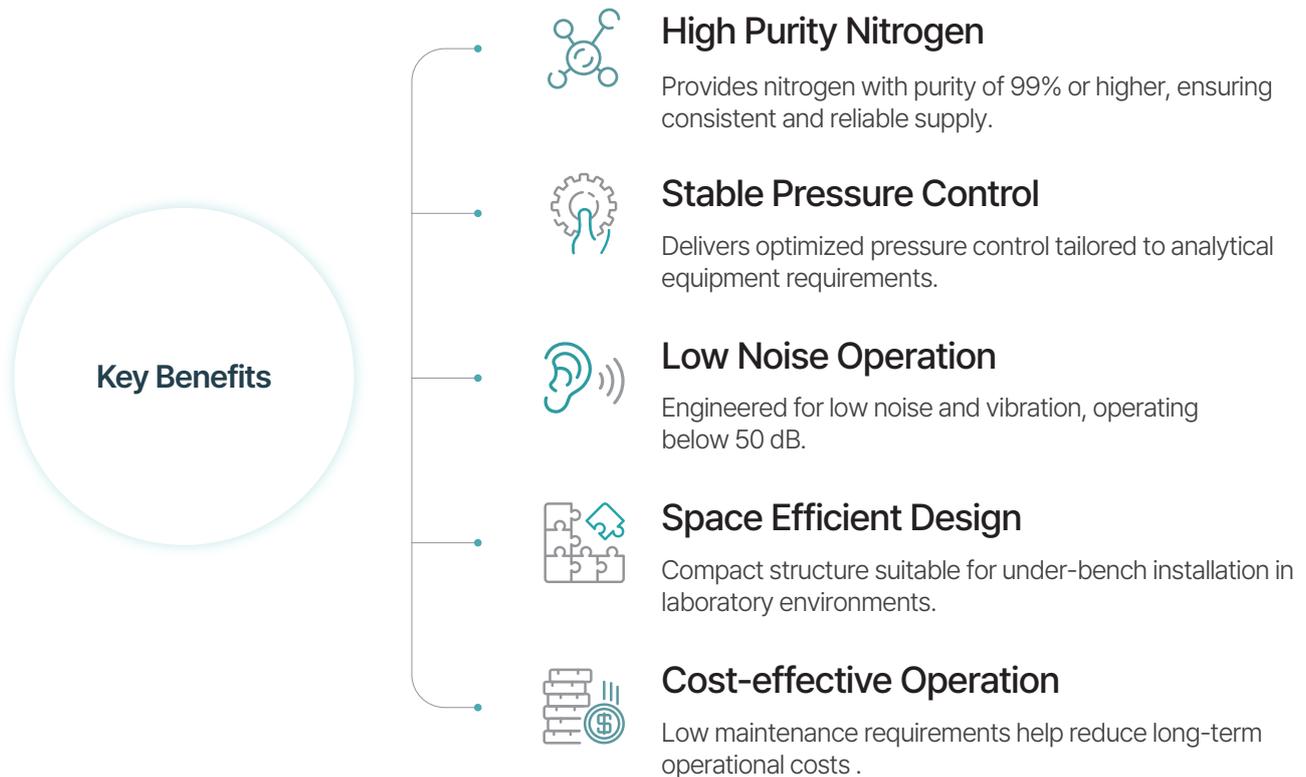


G-stem

Laboratory Nitrogen Gas Generator

Stable Nitrogen Supply for Reliable Analysis

- G-stem is designed exclusively for analytical instruments such as LC/MS, LC/MS/MS, and ELSD.
- It provides a stable and continuous nitrogen supply, minimizing fluctuations during analysis and ensuring highly reliable results.
- High-purity nitrogen is consistently delivered to support precise analytical performance, while continuous operation capability enhances both efficiency and operational safety in laboratory environments.



Application



LC/MS,
LC/MS/MS
Analytical Systems



ELSD Systems



Evaporators



Various
Sample Preparation
Equipment

Model Line-up

G-stem 35

Optimized for LC/MS analytical systems, ensuring stable nitrogen supply and maintaining analytical performance.



G-stem NZ

Suitable for LC/MS applications, providing both nitrogen and air supply simultaneously.



G-stem 10

Designed for ELSD and CAD applications.



Specification

Model	Flow rate	Purity	Pressure	Dimensions (WxDxH)	Application
G-stem 35	N2 35 L/min	≤99.5%	100 psi	600 x 750 x 670 mm	LC/MS (Waters, Agilent, Thermo Fisher, Shimadzu, etc.)
G-stem NZ	N2 12 L/min Dry Air 24 L/min Dry Air 8 L/min	≤99.5%	N2 80 psi Dry Air 110 psi Dry Air 60 psi	900 x 600 x 700 mm	LC/MS (SCIEX, Shimadzu)
G-stem 10	N2 10 L/min	≤99.5%	60 psi	600 x 750 x 670 mm	ELSD, CAD