

Nitrogen Generator NG10L-HP

Pressure Swing Adsorption (PSA) has been employed for decades and is the preferred choice for generating Ultra High Purity Nitrogen. The technology is self-regenerating, offering you a reliable and durable source of Ultra High Purity Nitrogen with little need for attention.

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Nitrogen Generator NG10L-HP

Features & Benefits:

Durable – Few moving parts with minimum maintenance requirements

Reassurance – Generator performs 24/7, if required

Purity – Ultra high purity nitrogen suitable for carrier gas

Quiet – Completely silent in operation

Mobile – Flexibility to position generator where required, the generator is supplied with caster wheels for easy mobility

Simple Installation – Generator only needs to be connected to the air source and application

Economical – More cost effective than any other gas supply method

Convenient – Gas on demand, no health hazards, no need to worry about running out of gas

The NG10L-HP Ultra High Purity Nitrogen Generator is designed to deliver high volume, high pressure, clean, dry, nitrogen specifically for use with multiple laboratory analytical instruments as a source of carrier gas.

Technical Specifications

| | |
|--------------------------------|------------------------------|
| UHP Nitrogen | 10 L/min |
| Purity | 99.9995% |
| Min/ Max Operating Temperature | 5°C - 35°C / 41°F - 95°F |
| Min Air Inlet Flow | 65 L/min |
| Inlet Pressure | 120 - 130 psi |
| Nominal Outlet Pressure | 5.44 bar / 80 psi |
| Gas Outlet | 1x 1/4" BSP Female |
| Inlet Port | 1x 3/8" BSP Female |
| Electrical Requirements | 110v - 230v 1.0A |
| Dimensions (cm/ ins) WxDxH | 60 x 67 x 138 / 24 x 27 x 55 |
| Weight (kg/ lbs) | 166 / 365 |



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Ordering Information

Part Number: NG10L-HP UK/US/EU 10-1040

Annual Service Kit NG10L-HP 08-8221
Standard Maintenance Plan 09-3110
Complete Maintenance Plan 09-3000

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Product Accreditations:



FM515973

