

# Dry Air Generators

for spectroscopy applications



The Parker domnick hunter G8 and G9 dry air generators employ robust, field proven technology to produce high purity dry air suitable for spectroscopy applications.

The G8 and G9 generators provide a continuous stream of dry air from a single 'plug & play' unit, are extremely quiet in operation and are fully approved for use by major instrumentation manufacturers.

Innovative design and technology facilitate maximum instrument uptime, attractive return on investment and proven analytical performance, eliminating the need for other modes of supply.

A range of tailored service contracts, extended warranties and global manufacturing capabilities provide comprehensive aftermarket support.



## Contact Information:

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## Features:

- **Phthalate-free componentry**
- **Integral oil free compressor option**
- **Continuous automatic operation, 24/7**
- **Noise reduction technology**
- **Compact and robust design**
- **Simple installation and operation**
- **Global manufacturing support**

## Benefits:

- **Proven instrument performance**  
Robust technology, tested and fully approved for use
- **Low life cycle costs, excellent return on investment**  
Payback typically less than 24 months
- **Safe and sustainable**  
Eliminates the need to use and handle high pressure cylinders
- **Increased instrument uptime and productivity**  
Gas at the push of a button, 24/7, without interruptions
- **Convenient**  
Compact, low maintenance design allows easy installation next to instrument
- **Optimum analysis**  
Improved stability and greater reproducibility with guaranteed purity
- **Reliable**  
Field proven Pressure Swing Adsorption (PSA) technology



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## Product Selection

	Flow Rate	Purity	Delivery Pressure		Integral Compressor
	L/min	°C (dew point)	bar g	psi g	
G8010	3	-40	5	72.5	YES
G9010	6	-40	5	72.5	YES

## Technical Data

Ambient Temperature Range	5 - 45°C 41 - 113°F
Supply Voltage Range	120 / 230V ±10% (60 / 50Hz)
Port Connections    Outlet	1/8" Compression Fitting

## Weights and Dimensions

Model	Height (H)		Width (W)		Depth (D)		Weight	
	mm	in	mm	in	mm	in	kg	lb
G8010	842	33.1	345	13.6	413	16.3	54	119
G9010	842	33.1	345	13.6	413	16.3	54	119

**Also available, a range of hydrogen and nitrogen (organic impurity free) generators for Life Science, Chemical Analysis and Spectroscopy applications**

For information on extended warranty and preventative maintenance contract availability, please contact your local sales office or visit **[www.domnickhunter.com](http://www.domnickhunter.com)**

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