

High Purity Nitrogen and Dry Air Generators

Analytical instrumentation



The Parker domnick hunter G6 nitrogen and dry air generator employs robust, field proven technology to produce ultra high purity nitrogen and dry air suitable for chemical analysis applications.

The G6 generator provides a continuous stream of nitrogen and dry air from a single 'plug & play' unit, it's extremely quiet in operation and is fully approved for use by major instrumentation manufacturers.

Innovative technology, design and function combine to completely eliminate all other modes of supply, facilitating maximum instrument uptime, attractive return on investment and proven analytical performance.



Product Features:

- **Ideal for analytical instruments that require high purity nitrogen and air**
- **Produces a continuous supply of high purity nitrogen 99.999% and dry air**
- **Integral oil free compressor**
- **Eliminate inconvenient and potentially dangerous nitrogen cylinders**
- **Compact, reliable with minimal operator attention and maintenance**
- **Improve analysis and reproducibility with guaranteed high purity gas**



ENGINEERING YOUR SUCCESS.

Product Selection

Model	Flow Rate		Purity*		Delivery Pressure		Integral Compressor
	Nitrogen	Dry Air	Nitrogen	Dry Air	bar g	psi g	
	L/min	L/min	%	°C (dew point)			
G6010	0.60	1.5	>99.999	-40	5	72.5	YES

*Purity with respect to oxygen

Note: Add suffix 'E' for 207-253V 50/60Hz ie G6010-E

Add suffix 'W' for 103 - 126V 60Hz ie G6010-W

Technical Data

Ambient Temperature Range	5 - 45°C (41 - 113°F)
Supply Voltage Range	103 - 126V 60Hz 207 - 253V 50/60Hz
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
G6010	842	33.1	345	13.6	413	16.3	58	127.9

Preventative Maintenance

Preventative Maintenance Kit G6	Part Number	Change Frequency
Filter Kit - G6 option 1 (compressor)	606272351	12 Months
Compressor Kit 230V - G6 option 1	606272336	12 Months
Compressor Kit 120V - G6 option 1	606272337	12 Months

Optional Extras

Description	Part Number	Required for
Installation kit	IK7694	Suitable for all HP nitrogen/air generators

www.parker.com/gsf



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