

Parker ALIGN™

Multi-Gas Generators

NEW!
Breakthrough Design
Offers Lowest
Operating Costs!



Introducing the **NEW Parker ALIGN™** Multi-Gas and High-Flow Multi-Gas Generators featuring state-of-the-art variable frequency compressors that provide energy savings along with reduced heat and quiet operation. Their compact design fits under a bench and supplies the highest quality, LCMS-grade nitrogen, dry air and zero air available today.

Parker Laboratory Gas Generators are world renowned for their reliability, purity, long life and are the standard choice for LCMS, GC, and other major instruments requiring the highest purity gases. Built using Parker's patented core technologies that are only available in our gas generators, they produce gas purity levels that are the highest in the industry.



Contact Information:

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Series Features:

- Variable Frequency Drive
Saves Up to 30% Utility Costs
- Stringent ISO 8573-1 Class
1.2.1 Compliant
- Exceeds gas requirements for all
SCIEX Instruments, including 7500
and Echo
- Fits easily under all lab benches
- Made in the USA



ENGINEERING YOUR SUCCESS.

PROVEN TECHNOLOGY

The ALIGN™ Multi-Gas Generators were designed specifically to meet the needs of SCIEX instruments, providing high purity streams of carrier, source, and exhaust gases.

LEADING EDGE INNOVATION

The ALIGN™ products utilize Parker's breakthrough Smart Controller, which monitors the instrument's needs and only draws as much power as is required to maintain consistent performance. This optimized duty cycle allows for quieter operation, lower cost of ownership, and best-in-class reliability.



Specifications:

ALIGN™ Multi-Gas Generator	
Dimensions	34.5"L x 23.75"W x 24.62"H
Purity % Nitrogen	Up to 99%
Purity % Organics	99.999%
Nitrogen (Curtain)	19 SLPM @ 80psi
Air 1 (Source)	25 SLPM @ 110psi
Air 2 (Exhaust)	25 SLPM @ 110psi
Dewpoint	-40° F
Noise Level	<55 dB(A)
Electrical	230VAC +/- 10%, 50/60Hz 1 Phase, 20 Amps, NEMA 6-20R Receptacle

ALIGN™ High-Flow Multi-Gas Generator	
Dimensions	34.5"L x 23.75"W x 24.62"H
Purity % Nitrogen	Up to 99%
Purity % Organics	99.999%
Nitrogen (Curtain)	26 SLPM @ 60psi
Air 1 (Source)	26 SLPM @ 100psi
Air 2 (Exhaust)	25 SLPM @ 70psi
Dewpoint	-40° F
Noise Level	<55 dB(A)
Electrical	230VAC +/- 10%, 50/60Hz 1 Phase, 20 Amps, NEMA 6-20R Receptacle