

## GASPU PSA Laser Nitrogen Generator For PE LC-MS OS-PEL 220V 50Hz

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: UG
- Minimum Order Quantity: 1pcs
- Price: Negotiate
- Packaging Details: Carton
- Delivery Time: 25work days
- Payment Terms: T/T
- Supply Ability: 30pcs/month



### Product Specification

- Name: Nitrogen Generator(onsite)
- N2 Capacity: 15l/min@80psig
- Purity: 99.5%
- Size: 600\*890\*115
- Air Capacity: 80L/min @110psig
- Work Pressure: 4-8barg
- Power: 230V 50Hz 2.2kw
- Weight: 120kg
- Package: Carton Packaging
- Highlight: **PSA laser nitrogen generator ,  
220V laser nitrogen generator ,  
220V psa generator**

## Product Description

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#### Introduction

OS-PEL combines advanced nitrogen production technology with lean processes. While possessing all the functions of the original all-in-one machine, the product has undergone precise design and can be placed under the experimental table in a smaller size, effectively reducing noise and heat emissions.

OS-PEL is developed by GASPU specifically for the gas requirements of Perkin Eimer QSight dual source LC-MS.

The nitrogen generator can provide two channels of gas (1x nitrogen and 1x air), which can be used for the QSight dual source LC-MS of PE. The pressure and flow rate are preset at the factory, which can directly meet the requirements of the system.

#### Characteristic

- 1.Factory preset pressure and flow rate to meet the requirements of PE QSight dual source system
  - 2.Built in cold dry filtration system to effectively remove moisture and pollutants, ensuring stable gas quality
  - 3.Adopting imported high-efficiency nitrogen separation membrane, nitrogen production is fast and reliable
  - 4.Low noise, low heat emissions, and minimal impact on laboratory environment
- Adopting imported brand high-performance air compressors and ECO energy-saving mode to reduce energy consumption and maximize the service life of air compressors
- 5.Optional IoT module installation

#### Datasheet

No.	Item	Specification
1	Model	OS-PEL
2	Nitrogen	15L/min@80psi
3	Dry air	80L/min@110psi
4	Dry air	N/A
5	Power	220V/50Hz 2.2KW
6	Outlet size	2*1/4"BSPP
7	Nosie	60dB@1m
8	Size	600*890*1150mm
9	Weight	120kg
10	Other	Optional IoT module installation





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