

OEM OS-PE Onsite Industrial Liquid Nitrogen Generator For PE LCMS

Basic Information

. Place of Origin: **CHINA** . Brand Name: **GASPU** CE · Certification: 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: 750*500*785

• Air Capacity: 40L/min @110psig

• Work Pressure: 4-8barg

230V 50Hz 2.2kw Power:

. Weight: 100kg

Package: Carton Packaging

• Highlight: OS-PE industrial liquid nitrogen generator,

PE LCMS industrial liquid nitrogen generator,

OEM nitrogen generator for lcms

Product Description

Introduction

OS-PE 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-PE 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-PE |
| 2 | Nitrogen | 15L/min@80psi |
| 3 | Dry air | 40L/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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