

# **UG-SMZ Under Table Industrial Membrane Nitrogen Generator For Shimadzu** LC-MS

## **Basic Information**

. Place of Origin: **CHINA** . Brand Name: **GASPU** CE · Certification: UG Model Number: • 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(under Table)

• N2 Capacity: 25I/min@110psig

• Purity: 99.5%

• Dry Air: 20L/min 110psig 750\*500\*785 · Size: • Work Pressure: 4-8barg

230V 50Hz 2.2kw Power:

Weight: 100kg

Package: Carton Packaging

• Highlight: UG-SMZ membrane nitrogen generator,

Shimadzu LC-MS membrane nitrogen generator

, UG-SMZ industrial nitrogen generator

## **Product Description**

#### Introduction

UG-SMZ combines advanced nitrogen production technology with lean manufacturing processes to provide a high-quality nitrogen solution aimed at meeting the gas requirements of Shimadzu's latest high-performance LC-MS instruments. The UG SMZ nitrogen generator has dual exhaust ports (1 x nitrogen, 1 x air), and the product is precisely designed to be smaller and can be placed under the experimental table. It can effectively reduce noise and heat emissions, providing LC-MS

The UG SMZ nitrogen generator adopts membrane separation technology and is equipped with an imported integrated air compressor, fully meeting the gas requirements of Shimadzu's latest LC-MS instrument.

- 1. Factory preset pressure and flow rate to meet the latest LC-MS requirements of Shimadzu
- 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

Datasheet	
Item	Specification
Model	UG-SMZ
Nitrogen	25L/min@110psi
Dry air	20L/min@110psi
Dry air	N/A
Power	220V/50Hz 2.2KW
Outlet size	2*1/4"BSPP
Nosie	60dB@1m
Size	750*500*785mm
Weight	100kg
Other	Optional IoT module installation
	Item Model Nitrogen Dry air Dry air Power Outlet size Nosie Size Weight



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