

## CNG Grade Biogas Upgrading Plant with 97%+ CH<sub>4</sub> Content and PLC + Touchscreen Control Membrane Separation System

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: BIO-CNG-2
- Minimum Order Quantity: 1 Set
- Price: USD 50000-1000000 / Set
- Packaging Details: Container loading, seaworthy export packing
- Delivery Time: 90-120 working days
- Payment Terms: T/T,L/C
- Supply Ability: 3 Sets per Month



#### Product Specification

- Technology: Membrane Separation
- Control System: PLC + Touchscreen
- Power Source: 380V/50Hz
- CH<sub>4</sub> Content: 97%+
- Output Quality: Natural Gas (CNG) Grade
- Design: Compact Skid
- Highlight: **Renewable Energy Biogas Plant,  
CNG Grade Membrane Upgrading,  
Natural Gas Quality Biomethane**

## Product Description

# Membrane Separation Biogas Upgrading Plant Natural Gas CNG Grade Renewable Energy System

## Membrane Separation Biogas Upgrading Plant Natural Gas CNG Grade Renewable Energy

GASPU **membrane separation biogas upgrading plant** produces **natural gas CNG grade** biomethane from raw biogas. This renewable energy system is engineered for farms, landfills and wastewater plants seeking clean fuel from biogas.

### Key Features

**Renewable Energy System:** Turns biogas into valuable CNG-grade renewable natural gas.

**Membrane Upgrading:** Efficient CO<sub>2</sub>/CH<sub>4</sub> separation with stable long-term performance.

**Grid Injection Ready:** Output meets natural gas quality standards for pipeline or vehicle use.

**Compact Skid Design:** Pre-assembled system reduces installation time and cost.

**Low Operating Cost:** Minimal energy and no chemical consumables.

### Technical Specifications

|                         |                         |
|-------------------------|-------------------------|
| Output Quality          | Natural Gas (CNG) Grade |
| Technology              | Membrane Separation     |
| CH <sub>4</sub> Content | 97%+                    |
| Application             | Biogas Upgrading, CNG   |
| Control                 | PLC + Touchscreen       |
| Power Source            | 380V/50Hz or custom     |
| Warranty                | One Year                |

Request a quotation for the GASPU biogas upgrading membrane plant



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