NITROGEN GENERATOR SYSTEM

Marine PSA Nitrogen Generator Purity 98%

ISO9001 Supplier

Class Certificate

Export Supply

Equipment features 1. Nitrogen production is convenient and quick: Advanced technology, unique air distributor, so that the distribution of airflow more evenly, efficient use of carbon molecular sieve, 20 ...



Key Highlights

Category	Nitrogen Generator System
Standard	EN
Material	With air as the raw material, the energy consumption is only the energy ...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Nitrogen Generator System	**Model / SKU**	Marine-PSA-Nitrogen-Generator-Purity-98
Standard	EN	**Material**	With air as the raw material, the energy consumption is only the energy consumed by the air compressor.
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Equipment features

1. Nitrogen production is convenient and quick:

Advanced technology, unique air distributor, so that the distribution of airflow more evenly, efficient use of carbon molecular sieve, 20 minutes or so to provide qualified nitrogen.

2. Easy to use:

The utility model has the advantages of compact structure, integral skid, small occupation area, no capital construction investment and little investment, and the nitrogen can be obtained only by connecting the power supply on the spot.

3. More economical:

PSA process is a simple method of nitrogen production. With air as the raw material, the energy consumption is only the energy consumed by the air compressor. It has the advantages of low operating cost, low energy consumption and high efficiency.

4. Mechanical and electrical integration design to achieve automatic operation:

Imported PLC control, fully automatic operation, nitrogen flow, pressure, purity, adjustable and continuous display, can be unattended.

Marine PSA Nitrogen Generator Purity 98% Main Specification

Model	Output (m3/h)	Gas consumption(m3/h)	Air inlet(DN mm)	N2 inlet(DN mm)
JBN10-98	10	28	15	15
JBN20-98	20	56	15	15
JBN30-98	30	84	25	15
JBN50-98	50	140	25	20
JBN80-98	80	224	32	25
JBN100-98	100	280	32	25
JBN120-98	120	336	40	25
JBN150-98	150	420	50	32
JBN200-98	200	560	50	32

JBN250-98	250	700	50	32
JBN300-98	300	840	65	40
JBN400-98	400	1120	65	40
JBN500-98	500	1400	80	50
JBN600-98	600	1680	80	50
JBN800-98	800	2240	100	65
JBN1000-98	1000	2800	100	80
JBN1500-98	1500	4200	125	80
JBN2000-98	2000	5600	150	100
JBN2500-98	2500	7000	150	100
JBN3000-98	3000	8400	200	125