NITROGEN GENERATOR SYSTEM

Marine Anti Explosion PSA Nitrogen Generator

ISO9001 Supplier

Class Certificate

Export Supply

As an excellent inert gas, nitrogen is used more and more widely in many fields. At present, there are many nitrogen making technologies adopted in the world. This is a compressed air purification treatment, using nit...



Key Highlights

Category	Nitrogen Generator System
Standard	EN
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-Anti-Explosion-PSA-Nitrogen-Generator
Standard	EN	**Certificate**	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Marine Anti Explosion PSA Nitrogen Generator:

As an excellent inert gas, nitrogen is used more and more widely in many fields. At present, there are many nitrogen making technologies adopted in the world. This is a compressed air purification treatment, using nitrogen and oxygen molecules are not the same in the state of motion of polymer hollow fiber tube they separated device to make the

nitrogen concentration to use certain requirements for storage or for direct use. Nitrogen purity not less than 97%.

Nitrogen making machine is mainly used for large ships, oil tankers, liquefied gas vessels, chemical tankers, refrigerated transport vessels and other types of ships, drilling platform explosion suppression, anti-burning anti corrosion and storage; for oxygen and chemical explosion; smelting, mechanical and electrical for oxygen barrier protection for gas storage and warehouse.

Technical index:

Flow rate: 5-1000Nm3/h

Purity: 95%-99.9995%

Dew point: less than -40℃

Pressure: less than 0.8Mpa (Adjustable)

Marine Anti Explosion PSA Nitrogen Generator Main Specification

Model	Purity(%)	Capacity(Nm3/hr)	Model	Purity(%)	Capacity(Nm3/hr)
TCN95-3	95	3	TCN95-30	95	30
TCN98-3	98		TCN98-30	98	
TCN29-3	99		TCN29-30	99	
TCN295-3	99.5		TCN295-30	99.5	
TCN39-3	99.9		TCN39-30	99.9	
TCN49-3	99.99		TCN49-30	99.99	
TCN59-3	99.999		TCN59-30	99.999	
TCN95-5	95	5	TCN95-40	95	40
TCN98-5	98		TCN98-40	98	
TCN29-5	99		TCN29-40	99	
TCN295-5	99.5		TCN295-40	99.5	
TCN39-5	99.9		TCN39-40	99.9	
TCN49-5	99.99		TCN49-40	99.99	
TCN59-5	99.999		TCN59-40	99.999	
TCN95-10	95	10	TCN95-50	95	50
TCN98-10	98		TCN98-50	98	
TCN29-10	99		TCN29-50	99	
TCN295-10	99.5		TCN295-50	99.5	
TCN39-10	99.9		TCN39-50	99.9	
TCN49-10	99.99		TCN49-50	99.99	
TCN59-10	99.999		TCN59-50	99.999	

TCN95-20	95	20	TCN95-100	95	100
TCN98-20	98		TCN98-100	98	
TCN29-20	99		TCN29-100	99	
TCN295-20	99.5		TCN295-100	99.5	
TCN39-20	99.9		TCN39-100	99.9	
TCN49-20	99.99		TCN49-100	99.99	
TCN59-20	99.999		TCN59-100	99.999	