



Industrial Nitrogen Gas Generators – Maximus series



The nitrogen generators serie Maximus offer to you a unique, innovative solution to nitrogen gas supply. A reliable, secure source of nitrogen can be produced from your existing compressed air supply, eliminating the need for liquid nitrogen or high pressure gas cylinders.

Conceived for a continuous operation, the MAXIMUS nitrogen generator can produce flow rates from a few liters per minutes to over NM³/H at purities in oxygen content residual from 10 ppm to 5%.

The generator is controlled using the latest in HMI touch screen technology to display the process, pressures, inlet air dewpoint and oxygen levels with continuous monitoring complete with alarms.

Specyfikacja

RANGE	REFERENCE	OUTLET FLOW RATE		PURITY	OUTLET PRESSURE
Maximus series PSA technology	MNG104	2 m ³ /h	> 99.999%		
		32.2 m ³ /h	> 95%		
	MNG106	3 m ³ /h	> 99.999%	5-15bar	
		48.3 m ³ /h	> 95%	5-15bar	
	MNG108	4 m ³ /h	> 99.999%	5-15bar	
		64.4 m ³ /h	> 95%	5-15bar	
	MNG110	5 m ³ /h	> 99.999%	5-15bar	
		80.4 m ³ /h	> 95%	5-15bar	
	MNG112	6 m ³ /h	> 99.999%	5-15bar	
		96.5 m ³ /h	> 95%	5-15bar	
	MNG116	8 m ³ /h	> 99.999%	5-15bar	
		122.3 m ³ /h	> 95%	5-15bar	
	MNG120	10 m ³ /h	> 99.999%	5-15bar	
		148.0 m ³ /h	> 95%	5-15bar	