

LABORATORY OXYGEN GENERATORS TECHNICAL DATASHEET



		GEMINI T2	GEMINI T4	GEMINI T6	GEMINI T8	
Production range	NI/min	2.5 - 1.75	5.0 - 3.5	7.5 - 5.25	10 - 7.0	
Purity range	%	90 - 95	90 - 95	90 - 95	90 - 95	
Standard output pressure	bar	6	6	6	6	
Power supply		110-120V 60Hz / 220-240V - 50Hz				
Interface	Color 3.5" touch screen display					
Dimensions	mm	mm 370 x 710 x 590h				
Connection	RS 485, Ethernet					
Gas connection	1/8 SWAGELOK					

Gemini Oxygen generators use the PSA (pressure swing adsorption) technology to produce a continuous pure oxygen flow, already at working pressure, with a compressed air input.

Gemini Oxygen generators just need power and compressed air to produce pure oxygen without the use of chemicals.

Gemini Oxygen generators work in complete autonomy, producing only the requested amount of gas with no waste.

Gemini Oxygen generator is available in four models with

different flow rates and different purity levels, to satisfy every laboratory's need.

One of the unique advantages of **Gemini Oxygen generators** is the modularity, which allows users to increase production in case of need, simply by adding one or more modules.

The oxygen gas produced by **Gemini Oxygen generators** is employed in different analysis, such as: toc, electrochemical analysis and every other laboratory application which requires oxygen.



