

# Zero Air A3000P

## Laboratory Zero Air Gas Generator



中国授权代理商：海蓝嘉胜科技(北京)有限公司  
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MODEL	A3000P
Technologies Employed	PSA, catalyzer
Flow Rate <sup>1</sup>	3 SLPM
Output Pressure	0 to 7 barg / 0 to 100 psig
CO <sub>2</sub> Residual	≤ 1 ppm
Total Hydrocarbon Residual	< 0.1 ppm
Moisture at Max Flow	- 60°C dew-point STP <sup>1</sup>
Input Air Requirements	Particulate ≤ 0.1 mg/m <sup>3</sup> (≤ 0.01 μm) Oil vapors ≤ 0.01 mg/m <sup>3</sup> Moisture ≤ 3°C dew point at line pressure (≤ 0.1%) Min pressure 8.3 barg / 120 psig Max pressure 10 barg / 145 psig Max flow rate 10.5 SLPM
Air Compressor	No
Electrical Supply <sup>2</sup>	230 VAC ± 10%, 50/60 Hz
Ambient Operating Temperature	40°F to 104°F / 5°C to 40°C
Ambient Humidity	≤ 80% RH, non-condensing
Max Altitude	2000 m / 6560 ft above sea level
Unit Dimensions (H x D x W)	16.3" x 16.3" x 21.3" 41.5cm x 41.5 cm x 54.1 cm
Unit Weight	110 lbs / 50 kg
ADDITIONAL FEATURES	
	Maintenance Reminder
	Report Alarms
	Touch Screen Display
	Stackable
COMPLIANCE	
	CE, cTUVus (IEC/UL/CSA 61010-1)

Specifications are subject to change.

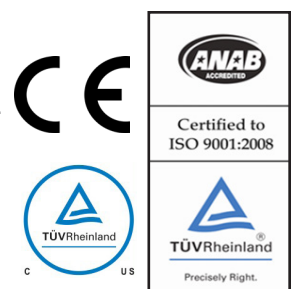
<sup>1</sup> Measured at standard conditions: 21°C, 1 Atmosphere

<sup>2</sup> Voltage Step Up Transformer available upon request

\* High concentrations of organic compounds in the ambient or input air may affect performance.



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