

TriGas T421M

Laboratory TriGas Generator



中国授权代理商：海蓝嘉胜科技(北京)有限公司
电话:010-84786125 邮箱: sales@highlandbest.com

MODEL	T421M
Technologies Employed	Nitrogen Separation Membrane
Flow Rate ¹	Max 42 SLPM Combined
Nitrogen	Max 10 SLPM
Dry Air	Max 10 SLPM
Zero Air	Max 22 SLPM
Output Pressure	
Nitrogen	0 to 5.5 barg / 0 to 80 psig
Dry Air	0 to 4.1 barg / 0 to 60 psig
Zero Air	0 to 7.6 barg / 0 to 110 psig
Phthalates	Constructed with phthalate free materials
Air Compressor	Yes
Ambient Operating Temperature	60°F to 95°F / 15°C to 35°C
Electrical Supply ²	230 VAC ± 10%, 50/60 Hz
Ambient Humidity	≤ 70% RH, non-condensing
Max Altitude	2000 m / 6560 ft above sea level
Unit Dimensions (H x D x W)	31" x 27" x 20" 79 cm x 69 cm x 51 cm
Unit Weight	< 220 lbs / 100 kg
ADDITIONAL FEATURES	
	Maintenance Reminder
	Touch Screen Display
	Equipped with Wheels
COMPLIANCE	
	CE, IEC/UL/CSA 61010-1

Specifications are subject to change. Purity meets LCMS grade, please consult Proton OnSite for details.

Option available to lower height to 29" overall.

¹ Measured at standard conditions: 21.1°C, 1 Atmosphere

² Voltage Step Up Transformer available upon request

* Organic compounds in the ambient air will negatively affect performance.



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