



Purify your gas supply with GasTrap

HELIUM

Ideal for GC/MS applications.

The GT-He selectively traps oxygen, nitrogen, moisture, carbon dioxide, and hydrocarbons from your existing helium supply.

The GT-He allows the use of lower grade helium (99.996%) to achieve >99.9995% purity

NITROGEN & ZERO NITROGEN

Ideal for GC/ECD applications

The GT-N2 selectively traps oxygen, moisture, carbon dioxide and hydrocarbons from your existing nitrogen supply.

The GT-ZN2 includes a heated catalyst to reduce methane to <0.05ppm and will attain 99.9998%

HYDROGEN & LEAK DETECTOR

Ideal for GC/MS applications.

The GT-H2 selectively traps oxygen, nitrogen, moisture, carbon dioxide, and hydrocarbons and Argon from your existing hydrogen supply.

The GT-H2 allows the use of lower grade hydrogen

ARGON

Ideal for GC/ECD applications

The GT-Ar selectively traps oxygen, nitrogen, moisture, carbon dioxide, and hydrocarbons from your existing Argon supply.

The GT-Ar comprises a min PSA unit and self-cleans every cycle.

AIR & ZERO AIR

Ideal for GC/FID, TOC applications.

The GT-Air selectively traps moisture, carbon dioxide and hydrocarbons from your existing air supply.

The GT-ZA includes a heated catalyst to reduce methane to <0.05ppm

Max Flow - 300m/min				
Pressure - 175psi, 12bar				
Purity - 99.999+%	Purity - 99.9998+%	Purity - 99.999+%	Purity - 99.999+%	Purity - 99.9998+%
Impurities <2ppm				
Connection - 1/8" BSP/NPT				



Toggle between user set high and low flows to optimize purification

The GT-N2 and GT-ZN2 self-regenerate and operate silently without service while displaying operation conditions on LCD

HYDROGEN + LEAK. If outlet flow exceeds 300ml/min by >50% for more than 5 minutes either demand has increased or a leak has occurred. A warning will sound and hydrogen supply cut if not resolved.

The GT-Ar is the only self-cleaning Argon purifier worldwide. Silent, continuous purification of all contaminants.

Purify your lab air supply or connect to small air compressor.