

ASYNT GASTRAP™ AIR

Ideal for purifying air used in gas chromatography, especially GC/FID

FEATURES

Max flow 300ml/min

Impurities <2ppm

Save disposable filters

Maintenance Free

Achieve ultra high purity Air

Deliver faster stabilization times for increased GC productivity. Remove oxygen, moisture, and hydrocarbons from the carrier gas for FID applications and provide complete GC column protection.

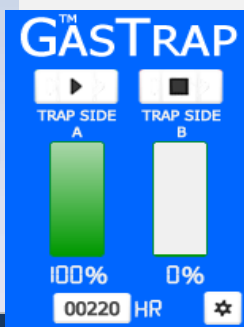
The GT-Air comprises a mini PSA unit to selectively trap moisture, carbon dioxide and hydrocarbons from an air supply.

GT-Air **self-regenerates** every cycle and operates silently without service.

- GT-Air increases air purity.

- Save replacing disposable filters.

ULTRA HIGH PURITY AIR



A touch screen color LCD HMI allows users to set Hi and Lo flow rates.

Full operation is continuously displayed

Save £3,000 per year per GC

Gas Feed	Air	
Max Pressure	12 barg, 175psig	
Electrical Supply	90-260v, 50/60Hz, 10W	
Connections	1/8" NPT/BSP female taper thread IN/OUT	
Noise Level	52dBA at 1m (silent)	
Flow Rates (set by user)	max 300ml/min	
Contaminants Removed	H ₂ O, CO ₂ , HC	
Contaminant removal ratio	50:1 at 20ml/min	10:1 at 300ml/min (less than 2ppm impurities)
Regenerating (waste) gas	10% of average flow	
Dimensions unpacked	185 x 130 x 305mm high 4.5Kg 7 1/4" x 5 1/8" x 12" high 9.9lbs	
Dimensions packed	230 x 170 x 370mm high 5kg 9" x 6 3/4" x 14 1/2" high 11lbs	
Manufacturing Standards	ISO9001:2008 Certificate 68083/1/0001/UK/En	



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