

# LABTEK

## **Zero Air Series**

#### **Zero Air Generator**



**Efficient lab operation** 



**Easy installation** 

#### H<sub>2</sub> & Zero Air Combination Generators

- H<sub>2</sub>-ZA Station Series
- H<sub>2</sub>-ZA Tower Series



One source for H, and zero air



Compact vertical or horizontal design options

### LABTEK Zero Air Generator Ergonomic, compact and silent design.

Produces dry and hydrocarbon-free air, using air from oil-free compressors.

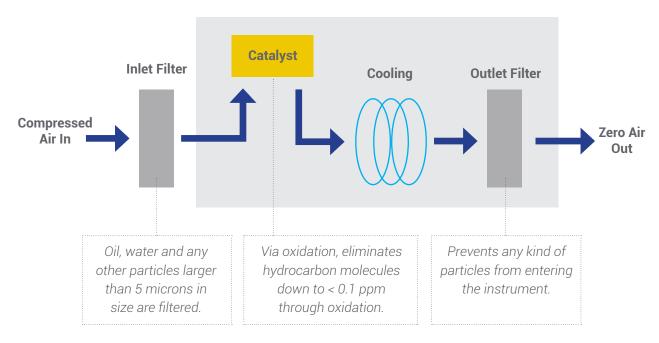
- Easy installation for almost immediate air at the correct grade, simply connect a suitable oil free compressor (optional).
- · Improves lab safety by removing the need for bottles and expensive air distribution pipelines.
- Allows for efficient, continuous, 24-hour a day lab operations without dead times for gas bottle changeover or the need for tedious instrument recalibration.

Offers the purity you need for a variety of lab applications, including:

- GC-FID
- GC-PFPD
- GC-NPD
- THA
- GC-FPD
- TOC



Technology engineered for optimum performance.



## LABTEK Combination Generators Producing high-purity hydrogen & zero air.

Our **Hydrogen & Zero Air Station and Tower Series** conveniently produce hydrogen and zero air from one, compact generator available in horizontal or vertical options to fit your lab space.

- H<sub>2</sub> flow rate from 100 to 1000 ml/min
- H<sub>2</sub> purity options 99.9996% or 99.99996%
- H<sub>2</sub> pressure up to 11 bar (160 psig)
- Zero Air flow rates 1.8 or 5 lpm

- Zero Air purity .1 PPM of THC
- Minimal maintenance
- H<sub>2</sub> and Zero Air in a single solution



H<sub>2</sub> & Zero Air Station Series flat design allows for placement under a GC.

At only 17 cm high, the Station design provides the best access to injectors of any GC in the market.

H<sub>2</sub> & Zero Air Tower Series compact narrow design conserves bench space.





## LABTEK

#### Additional product offerings include:

- Nitrogen Generators
- Hydrogen Generators
- Zero Air Generators
- H<sub>2</sub> and Zero Air Generators
- UPS
- Mass Spec Tables & Benches



Mass Spec Tables & Benches are designed for LCMS or GC needs with black, powder-coated sturdy, steel frame and a chemical-resistant phenolic top. 96" table or 52" bench models available. Currently in stock at our Wilmington, NC warehouse.

No missed cylinder deliveries One-year warranty\* Flexible service plans

### **Request a Quote Today**

lab@southteksystems.com (888) 526-6284



Systems