



## GC and GT Ultra-Zero Air Generator

For GC-FID, TOC, CEM and Process Control Applications

VICI DBS GC and GT Zero Air Generators are designed to supply ultrapure hydrocarbon free zero air for GC-FID applications. Catalytic oxidation technology eliminates hydrocarbons to <0.1ppm resulting in a flat and stable baseline, increased sensitivity and repeatable analysis.

For more demanding applications such as TOC, Continuous Emissions Monitoring and process control applications the GT Zero Air Generator removes CO, CO<sub>2</sub>, NO<sub>x</sub>, SO<sub>x</sub> and water vapor.

### GC & GT ULTRA-ZERO AIR FEATURES:

- Flow rates from 1 to 30 lpm
- Pressure up to 6.5 barg (95 psig)
- GC zero air purity <0.1ppm
- GT zero air purity <0.1ppm HC, <5 ppm CO<sub>2</sub>, <0.1 ppm CO, <0.1ppm NO<sub>x</sub> and SO<sub>x</sub>
- Minimal maintenance
- Also available in a 19" rack option