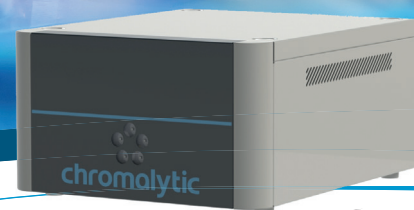


ZA4 is optimally suited for GC-FID, GC-NPD, GC-FPD, GC-AES and ideal for use in laboratories where a dependable and affordable source of ultra-purified Zero Air is needed and where an air supply is already installed or planned.

We have suitable compressor stations in our portfolio:

Our soundproofed compressor station SICOLAB mini can be easily connected to the ZA4.

- **Silent**
- **Compact**
- **Mobile**



ZA4 Compact Zero Air Generator for Gas Chromatography



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chromalytic
A DÜRR TECHNIK COMPANY

ZA4

The compact Zero Air Generator without integrated compressor

ZA4 provides a clean and stable source of hydrocarbon-free air for the supply of oxidant gas up to 4,000 ml/min @ 6 bar with hydrocarbon content less than 0.05 ppm.

The highest purity of air is essential to ensure low baseline noise and optimal signal-to-noise ratio for sensitive and reproducible analysis on your instrumentation.

Technical Data

ZA4

Flow rate	4,000 ml/min
Hydrocarbon content	< 0.05 ppm
Pressure	6 bar
Internal compressor	no
Dimensions (LxWxH)	450 x 550 x 270 mm
Noise	49 dB(A) at 1 m

Compact design, stackable benchtop generator



High efficiency precious-metal catalyst for effective hydrocarbon removal and lower running costs

Simple maintenance procedure

At-a-glance LED status and maintenance indication

Integral air filtration down to 0.01 µm for particulate removal to protect your GC's electronic pressure control components

Compatibility

Our Zero Air Generator for GC is compatible with current and legacy models, including the following equipment:

- **Agilent:** 6850 / 6890 / 7820 / 7890 / 8890 GC
- **Shimadzu:** GC 2010 / 2014 / 2030
- **Thermo Trace:** 1300 / 1310 GC
- **Perkin Elmer Clarus:** 580 / 680 / 690 GC