

Advanced Zero Air Catalyst Specification Sheet



ZA Series

About ZA|30 Advanced Catalyst

The ZA \mid 30 Advanced Catalyst Zero Air generators produces an ultra high quality Zero Air that is hydrocarbon and CH₄ free. The input uses a source of standard oil-free compressed air.

The ZA Series of generators will eliminate the need to use traditional bottles that are often cumbersome and can become a challenge to change out within the laboratory environment.

The ZA|30 Advanced Catalyst comes in a well designed, safe, and insulated rack or bench mountable enclosure for a simple installation. This generator is used in many applications where hydrocarbons and methane must be eliminated for proper calibration to get accurate results.

Guaranteed performance with 1 year warranty.

Increases Detector Performance:

With the reduction of Hydrocarbons and CH4 to <0.005 ppm the ZA Series of Instruments will decrease background noise levels and give baseline stability. This will dramatically increase detector sensitivity and ensure precise analytical data.

Streamline Lab Efficiency:

Equipping your lab with an uninterrupted supply of high quality zero air will eliminate any delays or loss of time due to switching out cylinders.

Cost Savings:

The ZA Series of Instruments only require a power connection and a source of oil-free dry air. The initial investment will be recovered withing 6 months to a year.

Safe Operation:

The ZA Series of Instruments are enclosed inside a cooled and insulated Rack Mountable case. This eliminates the worry of having a high heat source indoors and protects the end user from any harm associated with a high heat catalyst.

Easy Installation:

The ZA|10 and ZA|30 can be rack mounted or placed on a bench (rubber feet included) for installation in close proximity to your instruments.

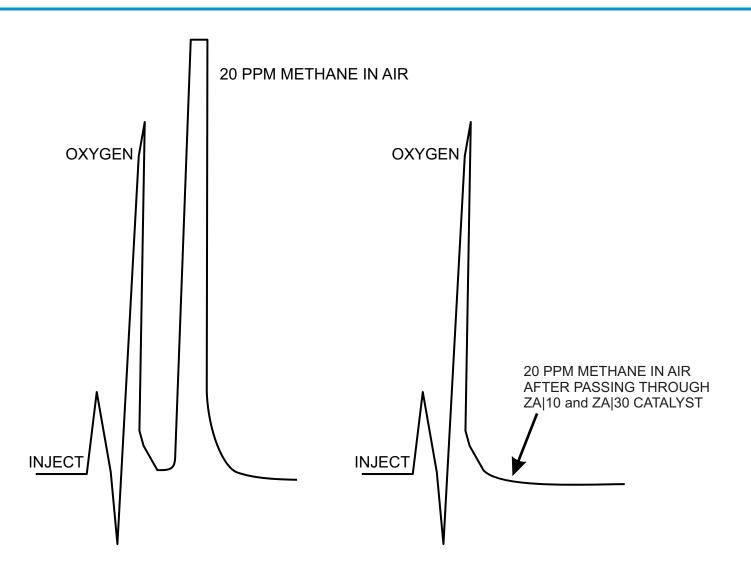




ZA Series

High Purity Zero Air Generator

Specification Sheet



ZA | 30 Specifications

Flow Rate:

30LPM

Pressure:

Up to 100 PSIG

Output Purity:

<0.05ppm THC, CH₄

Inlet/Outlet Connections:

1/4" Compression Fitting

Power: 120V 60Hz (ZA30-120)

240V 50Hz (ZA30-240)

Physical Specifications

Operating Temperature Range: 0-50°C

Dimensions (H x W x D): 5 RU

8.75" (222mm) x 19" (483mm) x 15" 381mm)

Net Weight:

30lbs (13.6kg)

Contact Information

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