

# ZPure™ PolyGas Purifiers

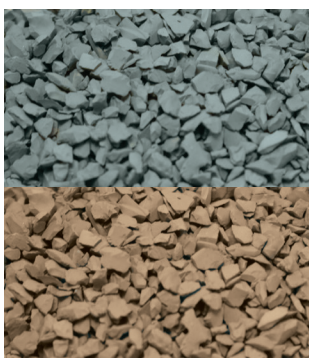


Top: New O<sub>2</sub> indicator  
Bottom: Depleted indicator

Pure gas is a critical requirement in gas chromatography, spectroscopy, optics, lithography, and numerous other applications in manufacturing and analytical laboratories. The ZPure™ PolyGas Purifiers remove a wide range of contaminants to trace levels.

### PolyGas I Purifier

- Removes O<sub>2</sub> in addition to H<sub>2</sub>O, CO<sub>2</sub>, CO, halogenated compounds, siloxanes, hydrocarbons heavier than butane, sulfur-containing molecules, ammonia and other gases
- For use with inert gases and non-reactive gases such as He, Ar, N<sub>2</sub>, and CH<sub>4</sub>
- Also suitable for purifying H<sub>2</sub>
- Ideal for use with GC and GC/MS carrier gas lines
- Highly-sensitive O<sub>2</sub> and H<sub>2</sub>O indicators in the glass body version



Top: New H<sub>2</sub>O indicator  
Bottom: Depleted indicator

### PolyGas II Purifier

- Removes H<sub>2</sub>O, CO<sub>2</sub>, halogenated compounds, siloxanes, hydrocarbons heavier than butane, sulfur-containing molecules, ammonia and other gases
- For use with clean dry air (CDA) in addition to inert and non-reactive gases as He, Ar, N<sub>2</sub>, and CH<sub>4</sub>
- Also suitable for purifying H<sub>2</sub>
- Recommended for conditioning hydrogen and zero air lines used with the FID in GC and for purifying recirculating purge gases in optical systems
- Highly-sensitive H<sub>2</sub>O indicator in the glass body version

See complete use specifications and order online at [www.ChromRes.com](http://www.ChromRes.com).