

## Accessories | ZPure™ Ultra

Pure gas is a critical requirement in gas chromatography, spectroscopy, optics, lithography, and numerous other applications in manufacturing and analytical laboratories. The ZPure™ Ultra filters are designed for use when extremely pure gas is critical to the application such as in the microelectronics and semiconductors industry.

### Features and benefits

- High-quality 316 stainless steel construction.
- Electro polished surface finish.
- Outlet purity to low ppb levels.
- For use at ambient temperatures.
- 0.003 µm outlet particle filter.
- 1/4" metal gasket seal fittings.
- Available in hydrocarbon, and 3A or 5A moisture removing.



### Recommended applications

For use when extremely pure gas is critical to the application. Ideal for small scale microelectronics and semiconductor use.

### Product specifications

	Function	Outlet concentration	Max flow rate	Max pressure	Dimensions	Fittings
3A H <sub>2</sub> O	Removes water from inert gases	<5 ppb O <sub>2</sub> <20 ppb H <sub>2</sub> O	20 SLPM	68.9 bar / 1000 psi	3.5" x 1.25"	1/4" metal gasket seals
5A H <sub>2</sub> O	Removes water from inert gases	<5 ppb O <sub>2</sub> <20 ppb H <sub>2</sub> O				
HC	Removes hydrocarbons from inert gases	<5 ppb hydrocarbons				

For more information about this product visit [www.trajanscimed.com](http://www.trajanscimed.com) or contact [techsupport@trajanscimed.com](mailto:techsupport@trajanscimed.com)