

Accessories | ZPure™ Glass H₂O HSMI

Pure gas is a critical requirement in gas chromatography, spectroscopy, optics, lithography, and numerous other applications in manufacturing and analytical laboratories. The ZPure™ line of filters remove a wide range of contaminants to trace levels. It can be used as a stand alone filter or to provide end-point detection.

Features and benefits

- High-efficiency in-line traps with outstanding capacity.
- High quality activated adsorbents for long purifier life and efficient contaminant removal.
- Filter lifetime is dependent on quality of incoming gas, and the flow rate.
- Highly sensitive indicators.
- Double safety seal and individually leak-tested.

Recommended applications

It can be used to purify inert gases, He, Ar, N₂, and H₂ for any application requiring ultra-pure gas free from water, signaling breakthrough at 1 ppm.



Product specifications

ZPure™ Glass H ₂ O HSMI (high sensitivity moisture indicator)							
Function	Capacity	Indicator color change	Outlet concentration at nominal flow rate	Flow rate (nominal-max)	Max pressure	Dimensions	Fittings
High-efficiency moisture removal	6 g water	Moisture: From blue to pale brown	Moisture < 20 ppb	200 mL/min - 2 SLPM	11 bar / 160 psi	3.8 cm x 26.3 cm	1/8" and 1/4" brass and stainless steel compression

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com