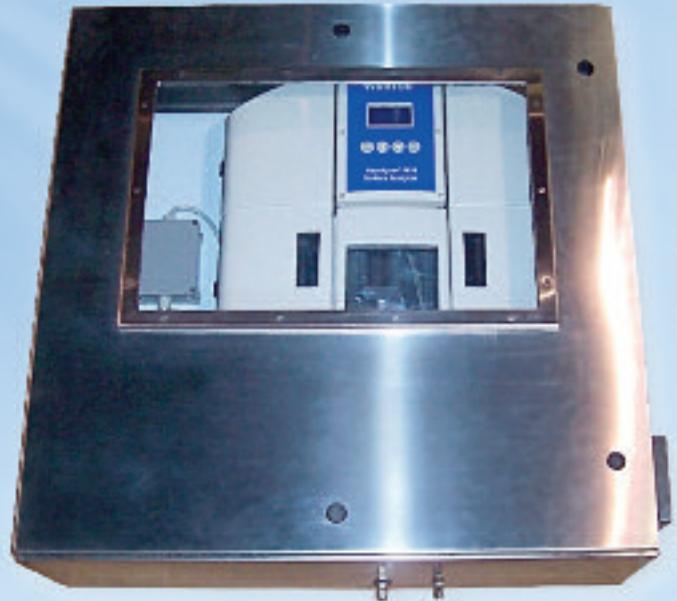


EXPLOSION PROOF (Z-Purge) Enclosures

Waltron's explosion proof (Z-Purge) enclosures offer required protection of instruments and other products in hazardous environments. Our explosion proof cabinets can be used in a variety of applications and the enclosures can be custom designed to house any Waltron instrument and accessories.

Waltron's z-purge enclosures are approved for use in Class I Division II areas. After complete assembly, each unit is fully inspected and tested to be in compliance with NFPA 496 type Z. For Class I applications, air or an inert gas can be forced through the Waltron enclosure for a specified time until all of the hazardous gas has been removed. After initial purging, a constant pressure within the enclosure is maintained.



FEATURES

- Compact design
- Clear front window
- Visual indication of loss of purge
- Easy-to-access fittings
- Quick installation
- Available in carbon or stainless steel

BENEFITS

- Provide required analysis in hazardous locations
- No routine maintenance required

Z-Purge unit



PERFORMANCE

Alarms:	Contact rating 8A @ 240V
Power:	230/115VAC or 24VDC, 50/60Hz; consumption 10VA max

OPERATING CONDITIONS

Gas supply requirements:	Dependent on user conditions
Air/Gas Consumption:	Dependent on user conditions
Ambient Temperature:	32 – 131° F (0 – 55° C)

MECHANICAL

Construction:	Carbon or stainless steel
Dimensions:	Available in a variety of dimensions to fit all Waltron analyzers and accessories
Weight:	Dependent upon dimension (see above)

