



ADVANTAGES OF EXPO TECHNOLOGIES

X Y Z - NFPA 496 MiniPurge® SYSTEMS (X Purge includes FM, UL, cUL, European ATEX)

+ **Simplicity of Direct Mount:** -
No interconnecting tubing between the Enclosure & Purge System

+ **Large Local “ALARM” Indicator:** -
Can be viewed from any angle up to 180°
Built onto the standard system, no hidden extra’s

+ **Small Purge System:** -
Half the Size and Half the Weight

+ **Small Relief Valve:** -
Half the Size and Half the Weight

+ **Small Installation cost:** -
No interconnecting tube and fitting, reduced labor and purchasing

Only one person is required when installing the Mini-X-Purge system because of size and weight, reduced labor

+ **Small Mini-Z-Purge:** - “Panel Mount”
Small, it can be mounted in the wall of most purged enclosure for that *clean* practical look. Pharmaceutical, Food, Petrochemical and other major industries

+ **Small Mini-X-Purge:** - “Panel Mount”
Small, it can be mounted in the wall of most purged enclosure for that *clean* practical look. Pharmaceutical, Food, Petrochemical and other major industries



Enclosure Size

Top 1001 + EPV = 2 ft³

Left 1ZCF/pm/IS = 17+ ft³

Right 1ZLC/bp/IS = 60 ft³



Expo Technologies, Inc

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ADVANTAGES OF EXPO TECHNOLOGIES – Continued: -

+ Larger Choice of X Purge systems: -

The Mini-X-Purge has a choice of 3 MIU's (MiniPurge Interface Units) with different power ratings for the disconnection of power

+ Larger Range of X Purge Approvals: -

The Mini-X-Purge comes with FM, cUL - Class I & II Group A thru G, European ATEX and Australian certification as standard

+ Effective Purging: -

All the Expo Purge Systems measure the flow on the outlet for proof of effective purging. As required by all HazLoc standards

+ Simple and Safe Installation: -

Install the X Y or Z MiniPurge System on the top or on the side near the top and the Relief Valve on the side, near the bottom of the purged enclosure for effective purging of the whole enclosure. The Relief Valve is so small it will not be a hazard when located near the bottom of the enclosure

+ Simple Pricing: -

Most competitive in the industry

The Price of a MiniPurge system includes the Control Unit and the Relief Valve as one part number. Reduced purchase cost.

+ Advice on Applications: -

Advice and support is freely available from our technical support located in Chagrin Falls, Ohio

+ After Sales Service: -

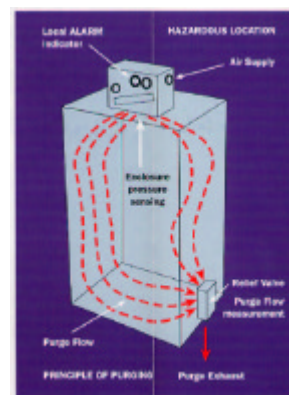
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+ Consultancy Service: -

Expo offers a full consultancy service to assist with approvals and certification to N. American and European ATEX standards

+ Quality Control: -

Expo has ISO 9000 Quality Control, does your present supplier?



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