

SAFE HANDLING OF PROINERT CYLINDERS

WARNING: FAILURE TO COMPLY WITH PROPER HANDLING AND INSTALLATION OF FIRE SUPPRESSION SYSTEMS CAN RESULT IN DANGEROUS AND POSSIBLY LIFE THREATENING SITUATIONS.

The purpose of this bulletin is a reminder to practice the proper safe handling of ProInert cylinders.

This procedure applies to 200 bar and 300 bar systems.

The details below outline the procedure for safe handling of filled/pressurized ProInert cylinders:

- 1) Confirm the cylinder bank location and mount the cylinder rack rear support and manifold support securely to the wall.
- 2) Position the cylinders to the cylinder rack rear support and install the front support. Do NOT remove the safety/shipping cap until the cylinders are mounted to the rack system. The orientation of the valve outlet is indicated by a label on the cylinder neck. Generally, discharge outlets will be to the right and at an angle of 30° to the wall.
- 3) Secure the cylinders and mount the manifold.
- 4) Install the discharge hose assemblies to the manifold.
- 5) Remove the safety/shipping caps and valve outlet caps (retain for future use).
- 6) Connect discharge hose into the valve outlet.

For additional installation information, refer to the following:

P/N: 06-731 – ProInert Design, Installation and Maintenance Manual (UL & FM)

P/N: 06-294 – ProInert Design, Installation and Maintenance Manual (LPCB)

If you have any questions regarding this information, please contact Fike's Technical Support Group:

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