Tyco History

Fire suppression for valued assets

High value facilities warrant dedicated specialist protection whether it is a Data Centre, Museum, Art Gallery, POG facility, Marine, Power or Industrial facility. Our passion to protect drives us to create solutions to help you safeguard your valued people, property and operations.

Custom-engineered clean agent system for 3M™ Novec™ 1230, delivering a clear, colourless low-odour agent with zero ozone depletion and safe for use in occupied areas. Available as a 25 and now a 42 bar system, this already versatile system with the additional benefit of high pressure release and multi-valve technology is suitable for application which contain multiple risks and benefit from protection via a central storage location.

INERGEN introduces the proper mixture of gases into a room lowering the oxygen content below the level that supports combustion but allows a person to breathe, and as no fogging on discharge occurs, evacuation is not inhibited.

The INERGEN system is particularly useful for suppressing fires in hazards where an electrically non-conductive medium is essential or desirable; where clean-up of other agents presents a problem; or where the hazard is normally occupied and requires a non-toxic agent.

Greener and more environmentally-friendly fire protection

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A clean, non-conductive and natural fire suppression agent

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A naturally occurring compound with no measurable environmental impact, making it ideal for non-occupied spaces that can be totally flooded by a suppression agent for maximum effect, CO₂ is collected, stored and processed for use as a fire suppression solution. Providing personnel are trained in the hazards, safety precautions and operation of CO₂ systems during and after discharge, CO₂ is an economical fire suppression solution for protecting numerous industrial applications.

*CO₂ is lethal at design concentrations and must not be used in occupied areas or areas where human exposure is possible.