



## FM-200™ Fire Suppression System

### Clean Agent Power Protects People and Property

- Detects fire in early stages
- Suppresses Class A, B and C fires
- Less visual obscuration and minimal risk to personnel
- Colorless, odorless clean agent leaves no residue
- Electrically nonconductive
- No ozone depletion potential
- UL/ULC listed
- FM approved

The HYGOOD® FM-200 Fire Suppression System protects what matters most, your people and your critical data and equipment.

### Cost-Effective Protection for High-Value Assets

High-value assets such as data and sensitive equipment demand the quality fire suppression offered by the HYGOOD FM-200 Fire Suppression System. The FM-200 system is ideal for areas occupied by personnel and containing assets that could be damaged by water. The low concentration of agent required and low toxicity means less visual obscuration and minimal risk to people.

The system fights Class A, B and C fires with a clean agent that is electrically nonconductive and will not short-out electronic equipment or thermally shock delicate circuitry. The colorless, odorless gas leaves no residue, eliminating post-fire agent cleanup and minimizing downtime.

Both automatic and manual actuators are available for release of the agent into the hazard area through fixed piping and nozzles. Each nozzle is sized to ensure the correct flow of agent for the hazard and available in seven sizes with seven or eight ports for either 180 or 360 degree horizontal discharge patterns respectively. For large hazards, agent containers can be connected to a common manifold.

Approvals and Standards for the FM-200 system include Factory Mutual (FM); Underwriters Laboratories, Inc. (UL); Underwriters Laboratories of Canada (ULC); NFPA 2001: Clean Agent Fire Extinguishing Systems; ISO-14520: Gaseous Fire Extinguishing Systems; EPA SNAP Report and MEA.



## APPLICATIONS FOR THE HYGOOD FM-200 SYSTEM

Art galleries  
 Bank vaults  
 Cell sites  
 Communication centers  
 Computer rooms and subfloors  
 Control rooms  
 Electronic data processing  
 Flammable liquid storage  
 Healthcare facilities  
 Historical buildings  
 Laboratories  
 Libraries  
 Museums  
 Process control rooms  
 Robotic systems  
 Studios  
 Tape storage libraries  
 Telecommunications facilities  
 Telephone equipment rooms  
 Transformer and switch rooms  
 Vaults/record storage

### State-of-the-Art Detection Technology

The FM-200 system is most effective when used with a Detection System to introduce the clean agent rapidly. This detection system is used to actuate a single, fixed fire suppression or alarm system based on inputs received from fire detection devices. The detection circuits can be configured using cross, counting, independent or priority-zone concepts.

### The Ultimate Fire Suppression Solution

The HYGOOD brand promises a full range of quality fire protection solutions – from automatic detection and suppression systems to a complete line of wheeled and hand portable fire extinguishers and more. Plus, our extensive network of Authorized HYGOOD Distributors provides factory-trained professionals to serve our customers virtually anywhere in the world.

### A Passion for Protection

Dedicated customer support. Extensive product portfolio. Engineering excellence. Trusted, proven brands. Tyco Fire Protection Products offers all of these attributes, plus a passion for protection. It's what drives us to create solutions to help safeguard what matters most – your valued people, property and business.