



ARE YOU PROTECTED?

Not really.

# Fires can destroy assets.

## Consider these facts:

- Losses for downtime after a major fire range from \$400,000/hour to over \$1 million/hour in lost revenue.
- 43% of businesses that suffer a significant fire never re-open.
- Of the rest, 29% fail within 3 years.



*A fire doesn't wait until you are ready. 43% of businesses that suffer a significant fire never re-open.*

**DOWNTIME IS OFTEN MORE COSTLY**

**THAN THE LOSS OF ASSETS**

# Water can destroy critical business systems and irreplaceable assets.

Sprinklers save buildings and lives, but have some limitations.

- Water is not released until a fire is large enough to do substantial damage.
- Water is electrically conductive so it may damage sensitive electronics that were untouched by fire.
- Water can do as much physical damage as a fire, especially to paper records, historical documents and art—assets that shouldn't get wet and can't be recovered.
- Disaster recovery, if even possible, is expensive and time-consuming.



**ARE YOU PROTECTED?**

# MINIMUM CODE COMPLIANCE vs.

## Water-based systems:

- Are designed to contain the fire to the room of origin
- Require significant heat for activation
- Protect building structures and lives
- Can't prevent smoke and soot damage
- Create collateral damage and downtime



The aftermath of a fire can be devastating. Water-based fire protection systems cause collateral damage and downtime. Water can destroy the very items it is supposed to protect. Even if electronics and high-value assets survive the fire, they might not survive the water. You shouldn't have to protect your assets from your fire protection system.

It takes substantial heat to activate a sprinkler. Once activated, water saturates everything in the affected area.

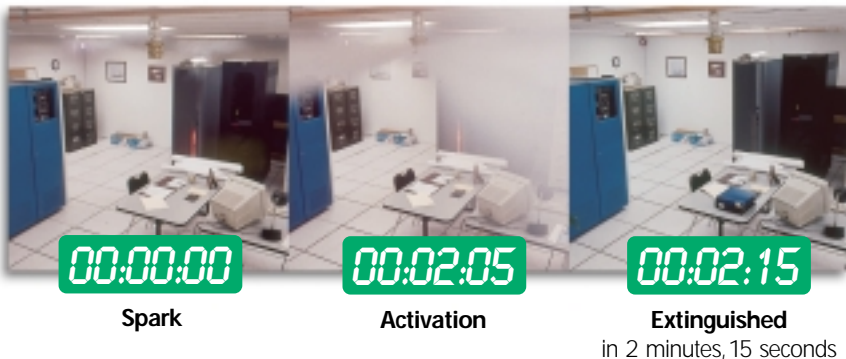


# MAXIMUM RISK REDUCTION



With a fast-acting FM-200 system, a fire is stopped at its source long before smoke generation causes significant damage. There is no residue, particulate or collateral damage and virtually no downtime.

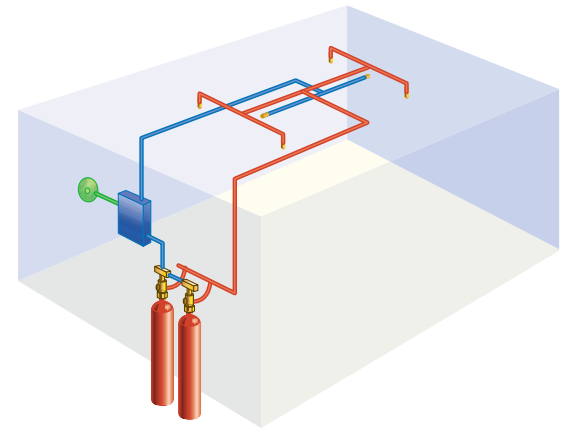
**FM-200** systems stop fires within seconds.



## **FM-200** Waterless Fire Protection

FM-200 is absolutely safe for people and is approved for use in occupied areas. FM-200 systems deploy quickly and cleanly, without causing collateral damage making FM-200 ideal for:

- IT/electronics
- Telecommunications
- Electrical equipment
- Data centers
- Medical equipment
- Financial systems
- Records/file storage
- Defense systems
- Production equipment
- Intellectual property
- R&D materials
- Libraries
- Art/antiques
- Historical documents



With over 100,000 installations in 70 countries, FM-200 systems are supported by the world's major fire protection system manufacturers and installed by certified technicians. FM-200 systems are designed to detect and suppress fire at its earliest stage to prevent damage and downtime.

FM-200 systems are affordable—costs are usually only a small fraction of the earnings potential of the assets being protected. Most systems can be engineered, designed and installed in 30 days with minimum disruption to operations.

# KEY POINTS

Only **FM-200®** Waterless Fire Protection Systems offer the following benefits:

- Detects and eliminates fire within 10 seconds – no other system can stop a fire faster.
  - Prevents extensive fire damage and minimizes combustion by-products.
  - Safe for people, equipment and the environment.
  - Minimizes potential for injuries.
  - Eliminates collateral damage and downtime.
  - Reduces risk and insurance premiums.
  - Affordable and cost-effective compared to the loss of high-value assets.
- Replaces ozone-depleting halon fire suppression systems.
  - Requires minimal floor space for cylinder storage.
  - Supported by leading fire protection system manufacturers worldwide.
  - Approved by the major regulatory organizations.
  - Reliable with over a decade of unmatched field performance.
  - Manufactured under rigorous quality and purity standards.
  - Applications flexibility – effective on Class A, B, and C fires.



How safe is an FM-200 system?  
So safe, the active compound in an FM-200 system is approved as a propellant for medical inhalers.

## Typical applications for FM-200 systems

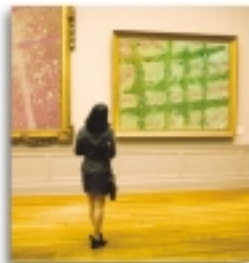


Patient medical records



Professional services firm records (paper)

- Law firms
- CPA firms
- Engineering/architecture firms



High-value/small volume assets

- Precious inventory
- Art
- Antiques/artifacts



Computer/telecom



Industrial



Cash/securities



R&D/clean room manufacturing

# PLANNING CHECKLIST



How good is an FM-200 system?

FM-200 Waterless Fire Protection is entrusted to protect the original draft of the Declaration of Independence.

## Will your business survive a fire? Should you consider an FM-200® system?

### 1. Calculate **immediate losses** from a fire:

- Lost revenue/day for each day of business
- Overhead/day
- Clean-up, smoke and water removal
- Replacement costs for equipment, construction and wiring

### ESTIMATED COST

\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_

### 2. Calculate **additional losses**:

- Higher insurance premiums
- Customer defection
- Intellectual property
- Lawsuits
- Employee relocation

\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_  
\$ \_\_\_\_\_

TOTAL

\$ \_\_\_\_\_

### 3. **What to protect:**

- IT/electronics
- Telecommunications
- Data centers
- Records
- Libraries
- Art/antiques
- Other \_\_\_\_\_

### 4. **Take the next step:**

**Call the FM-200 Connection Center at (877) 686-7888, visit [www.fm-200.com](http://www.fm-200.com), or contact an FM-200 system specialist in your area.**

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FIRE  
PROTECTION