

# DAFO FOMTEC AB NOVEC SYSTEMS

**1230 is WATERLESS fire protection** that is designed to extinguish fires in your most important areas. It is a clean agent gas system, electrically non-conductive and non-corrosive. Our line of products are especially beneficial when other extinguishing medias might damage your stock or valuable equipment.

Applications include:

- Cable racks
- Clean rooms
- Clinical/diagnostic equipment
- Control rooms
- Data centers
- Electric utility facilities
- Generator & turbine enclosures

- IT systems
- Mix rooms
- Pump stations
- Switch rooms
- Testing/imaging equipment
- Transformer vaults
- UPS

*Designed with:*

**3M** Novec™ 1230  
Fire Protection Fluid

*Cabinet Containment*



*Small Room Protection*



Protecting Valued Assets With  
**WATERLESS  
FIRE PROTECTION**



*Equipment Protection*



*Large Room Protection*

## Cabinet Containment 19" Rack Mounted

- Fully self-contained fire detection and suppression system
- Compact 1U and 2U x 19 chassis mounting
- Front panel key switch control/isolation
- Local/remote audio/visual condition monitoring and control
- Monitored alarm/fault circuits
- Visual alarm and fault status indications
- Point-type or air sampling smoke detection
- Single or coincident alarm
- 24-hour battery back-up
- Fan/power shut-down control
- IT/BMS data output



## Small Room Protection Thermatic Dome

- Thermatically or electrically controlled
- No electrical wiring required
- No piping required – easy installation
- No external power supply necessary
- Ceiling mounted, position over critical area
- Most cost competitive clean agent system
- Reliable 24-hour protection
- Self contained



## Equipment Protection Local Application

- Automatic and autonomous Fire Extinguisher Systems
- Multi-sensor and multi-extinguishing jets
- Linear detection line
- Rapid reaction time
- Ready for use 24 hours a day
- No external power supply



## Large Room Protection Total Flooding

- Multiple/Single room protection
- Modular Designs for simple installation
- Retrofit existing Halon 1301 systems
  - 1-to-1 cylinder/nozzle replacement
  - Utilize existing piping
- Compatible with 864 UL Listed releasing panels
- Total Flood Protection



Closed View

Open View

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