

Fire Safety



Approved Protection Systems

Since 1929

Clean Agents = High Performance. Low Impact. Safe For The Planet. Safe For You.

extinguishes fires fast - no damage to electronics and delicate mechanical devices - safe for the environment - safe for humans
electrically non-conductive - non-corrosive - rapidly vaporizes to gas during discharge - evaporates cleanly, leaving no residue - no costly cleanup

Products

Fire Suppression Systems



The purpose of a fire suppression system is to either extinguish a fire in it's incipient stage or stop it from propagating. These systems are often used together with fire alarm systems utilizing smoke or heat detectors to safeguard people and physical structures. The three main fire suppression system categories use water, inert gases, or various chemical agents to suppress a fire. A **Special Hazards Suppression System** is indicated for high-hazard, high-value manufacturing processes, storage areas or specialty equipment, for example, a manufacturing area, data storage room, storage tanks, gas stations, or enclosures that house explosive or flammable liquids, gases or solids. Clean agent systems are the best way to keep critical operations running.

Clean Agent Systems

NOVEC 1230 • FM-200 • ARGONITE

Special Applications

Vehicle Systems • Power Generation • Marine Systems • Commercial Kitchen Systems • Spray Booths

Fire Alarm Systems

A fire alarm system is designed to detect the presence of fire by monitoring environmental changes associated with combustion. In general, a fire alarm system is classified as either automatically actuated, manually actuated, or both. Automatic fire alarm systems are intended to inform people of dangerous, life-threatening situations, and to prepare the structure and associated systems to control the spread of fire and smoke.



Fire Alarm and Detection Systems

Conventional Systems • Analog Addressable Systems • Mass Notification Systems (weather, chemical, fire, spill)
Air sampling • Pneumatic Systems • Optical Flame Detection • Video Detection • Beam Detection

Portable Fire Extinguishers



Almost all fires are small in their early stage and can be put out quickly if the proper fire extinguisher is available, and the person discovering the fire has been trained to use the fire extinguisher at hand. Portable fire extinguishers apply an extinguishing agent that will cool burning fuel, displace or remove oxygen, or stop the chemical reaction so a fire cannot continue to burn. We sell only top of the line, rechargeable, industrial grade fire extinguishers. We service all types of fire extinguishers. All our technicians are I.C.C. certified, and we are a licensed D.O.T. retest facility.

Wheeled Units • Portable Units • Clean Agents • Dry & Wet Chemical • CO₂ • Dry Powder • Foam • Water

Give us a call today! (269) 342-2748

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The fire protection industry is filled with a wide and often confusing array of products. Creating the appropriate system for your particular application requires not only expertise in fire detection and suppression equipment, but also an extensive knowledge of a range of disciplines including legal requirements, risk assessment, industry standards, building design, safety and training. When you partner with Approved Protection Systems, we bring all the above mentioned expertise and knowledge to the table!

Services

DESIGN

All our engineers are NICET Certified Fire Systems Designers and have among them more than 100 years of related experience! They begin with an on-site inspection of your facility, and consultation with key personnel who are involved in the design considerations unique to your facility. Once our engineers have a complete understanding of your application and design requirements they will recommend a selection of products to create the best custom system for your organization.

INSTALLATION

All of our installation team members are licensed and/or certified for their skill or discipline. The installation team works in close contact with our engineers to ensure the installation process runs smoothly. All system elements are chosen to maximize component compatibility, and the installation is not considered complete until every aspect has been thoroughly inspected and tested.

SERVICE

Part of our design process is to create a system for you that does its job with a minimum of problems or maintenance issues. If an issue does arise, we are available 24/7 to help troubleshoot, inspect, and repair your system. When you contact us, you will always talk to a live person! Most of your questions and issues can be quickly resolved over the phone. However, if necessary, Approved Protection Systems personnel are always available to provide on-site troubleshooting and repair.

TRAINING

When installation of your new system is complete, we provide customized training to ensure that your employees understand your fire system and are comfortable managing its features.

MONITORING

We provide 24-hour off site central station monitoring of all your detection and suppression systems including:

Burglar Alarms • Fire Alarm Systems • Fire Extinguisher Monitoring • Specialized Fire Suppression Systems • Sprinkler Systems • Processes

Real-time data and on-demand reports!

When your new system is installed, a bar-code label is attached to every device. This information is then securely transferred to our online database so you have immediate access to the status of all of your devices. Should your system need troubleshooting or repairs, our licensed and certified technicians, utilizing a hand-held PDA, can scan the device to obtain its pertinent data. Just log in to BuildingReports, and you will be able to review and generate reports, approve repairs and much more!



We are proud to partner with the following fire equipment manufacturers!



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