Amerex CPS Fire Suppression Systems. The safest decision you’ll ever make.
Diamonds have long been a symbol for quality. The finished product is the result of practiced craftsmanship. The precise symmetry of the artist’s cuts allows the hidden brilliance to show as if, as poets say, diamonds are the splinters of the stars. At Amerex we pride ourselves on the quality of the products we bring to the marketplace. We have to. We make products that are the keystone in the protection of life and property. Through the years Amerex has earned its reputation for quality. It’s part of the reason we chose the diamond for a logo.

Quality is Behind the Diamond.
What would it cost you?

How many days of lost productivity would your business suffer if you experienced a fire in your IT room? How catastrophic would it be if a fire destroyed your irreplaceable records or documents? What would happen if a fire started near irreplaceable works of art or collectibles? What would be the cost of business interruption if your telecommunications room was lost? Amerex offers CPS, a Clean Agent Fire Suppression System utilizing either Dupont™ FM-200® or 3M™ NOVEC 1230™ Fire Protection Fluid. CPS is a cost effective, reliable, waterless fire protection solution for your high value or high risk hazards.

Cost efficient.

Amerex CPS was developed so installation would be simple and efficient. The complete system, including smoke detectors is modular to assure simple and trouble-free wiring during installation. Innovative concepts in the design provide flexibility in tank and nozzle locations. Agent cylinders are custom filled for each application - you aren't paying for more extinguishing agent than is required. The clean, simple, and cost efficient Amerex CPS system is the perfect solution for your fire protection needs.
A tradition of innovations.

Amerex CPS systems have been recognized for being ‘first’ of its kind in the industry to simplify installations by using a modular plug ‘n play approach to detection and control wiring. Our agent tanks have a one of a kind valve that has two discharge ports simplifying the piping for protection of an IT room and its raised floor. Nozzles can be mounted overhead in the center of a room, on a sidewall, or even a corner. Our pre-engineered design is as versatile as an engineered system but without the expense of additional installation costs.

The safest decision you’ll ever make.

We realize you have many choices and know fire suppression isn’t something to take lightly. We never have and it shows in our quality products, our commitment to innovation, and our history of professional service. Amerex has been making products in the U.S.A. since 1971. Our product families include a full line of portable and wheeled fire extinguishers, industrial fire systems, vehicle systems and gas detection, and kitchen fire suppression systems.
Amerex CPS systems provide fast, people safe fire protection. CPS systems can be safely used where people are present. Amerex CPS systems have a history of protecting everything from control rooms for rocket engine test stands to small phone closets. Extinguishing concentrations are reached in less than 10 seconds limiting damage from fire and smoke. When fires are stopped this quickly it means less damage, less downtime, less business interruption, and lower repair cost.

We offer two choices in extinguishing agents.

Dupont™ FM-200® is used in more than 70 countries providing environmentally friendly protection for over 100,000 applications making it the leading choice in clean agent systems.

3M™ NOVEC 1230™ Fire Protection Fluid has a Global Warming Potential of 1 and an atmospheric life of just 5 days making it the long term sustainable choice that also has the greatest margin of safety of any of the chemical agents in the marketplace today.

Should a fire start -

A fast response detector would recognize the presence of products of combustion while the fire is in its incipient stage and report an alarm condition to the control panel. Should the fire progress, a second detector would respond and the audible-visual devices then warn occupants to leave the fire area. The system would discharge after a programmed time delay - typically 20 to 30 seconds. Suppression occurs within seconds of discharge.

The Amerex CPS system was developed for these Typical Applications:

**Data Processing Centers**
- Server Rooms
- Tape Storage and Data Vaults
- UPS Rooms

**Telecommunications**
- PBX & IDF Rooms
- Cell Sites

**Process Control Rooms**

**Healthcare Facilities**
- Medical Record Storage
- CT/CAT Scan & MRI Control Rooms

**Laboratories**

**Museums and Cultural Centers**

**Flammable Liquid Storage Rooms**
**Waterless Fire Suppression Systems**

**Secure**
- Around the clock protection with state of the art fast response detection

**Affordable**
- Quick installations - many projects use just 3’ of pipe

**Flexible**
- Nozzles can be tucked into a corner without suspending pipe over expensive equipment

**Innovative**
- Plug & Play wiring for fast trouble free installations

**Simple**
- Pre-engineered design meets all NFPA 2001 requirements without the extra cost of flow calculations

**Modular**
- Tank sizes allow for easy expansion should room dimensions be modified

**Listed**
- Amerex CPS Systems are UL and ULC Listed, approved by Factory Mutual, NYC MEA accepted, and CSFM approved. FM-200® and NOVEC 1230™ are US EPA SNAP approved agents. Systems are designed and installed to meet requirements of NFPA 2001 and ISO-14520

**QUALITY PRODUCTS • MADE IN USA!**