

Warehousing

Electrical equipment, control cabinets, electric motors, engines, cooling arrays, combustibles.



Storage facilities are designed with just-in-time requirements in mind. Consequently, warehouses, distribution centres and large retail businesses are among the most prized assets to fire protect from an operational standpoint. Technical faults in electrical equipment, switch cabinets and control cabinets, electric motors and the associated batteries, cooling arrays for frozen storage facilities, defrosters and welding and cutting work during repairs all increase the risk of fire.

According to the NFPA, the leading causes of fire in storage facilities are by far arson followed by electrical equipment (such as wiring, transformers, circuit breakers, control panels), followed by forklifts and finally chemical reactions between incompatible chemicals. Hot-shrink packaging films, pallets and irradiated goods can also cause a fire. These big-box facilities represent a unique fire challenge to both fire suppression engineers and the firefighters that are called upon to deal with a fire.

The most effective method of protecting a warehouse from a rapidly developing fire is with a properly designed fire suppression system. FirePro engineers can help you accomplish just that with a technology that will not cause collateral damage to goods and/or systems. With our modular technology you do not have to restrict

staff movements, use of the building or disrupt the flow of goods or warehouse equipment.

