

## *Automatic, 24-Hour Protection for Industrial Applications— Kidde IND™ Dry Chemical System*

Could you afford to have your production line shut down due to a fire? Is there room in your operating budget to replace machinery and facilities damaged by fire? If your company is typical of today's high-productivity, cost-conscious facilities, the answer is, "No." The Kidde IND Dry Chemical System is your best choice for protection of any industrial process or machinery where hazardous liquids or hazardous materials are involved.

The Kidde IND System is available in two basic configurations: as a local application system or a total flood system. A local application system is designed to protect a specific piece of equipment, a total flood system is recommended for protection of enclosed rooms or spaces. In addition to the configurations, the Kidde IND System also offers options for detection and control to create a system that will be ideal for your application. Your Kidde Distributor can help you design the right system, and the right approach, for your application.



*Kidde IND™ System*

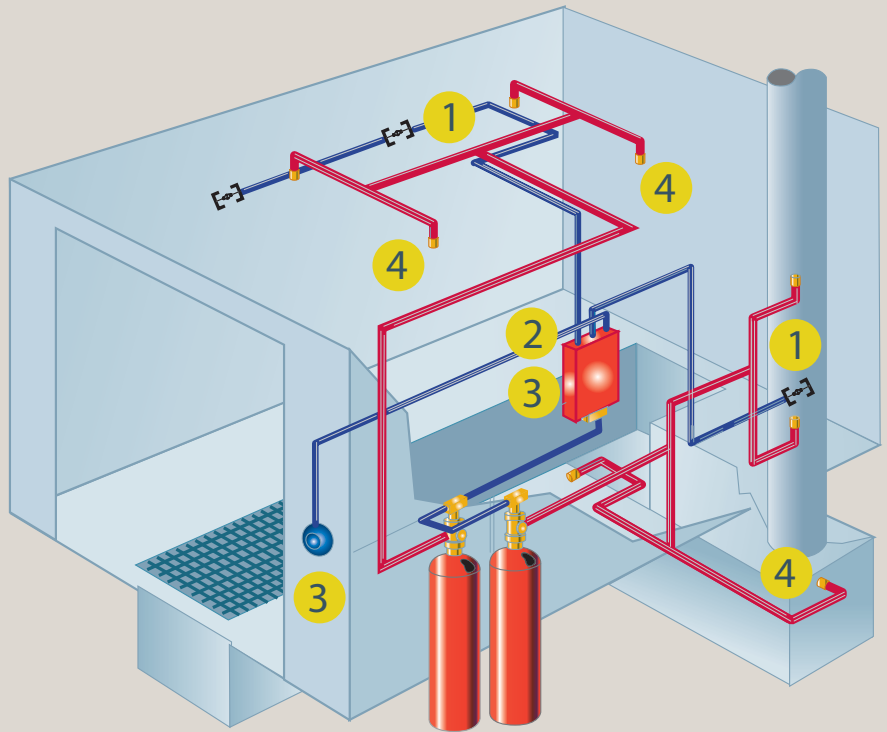
### The Kidde IND System Features:

- Economical—the pre-engineered concept reduces hardware and installation expenses providing cost-effective fire protection
- Design flexibility—specify the system configuration and components to meet the requirements of your facility and industrial application
- Regulatory compliance—the installation of a Kidde IND System guarantees your facility is compliant with insurance, local and federal code standards
- Reliable, proven protection—researched, designed, manufactured and installed by Kidde, the world leader in system solutions, IND Systems can be found globally throughout the industrial world
- Portable reinforcement—always within reach, the full line of Kidde portable fire extinguishers are your first line of defense against fire

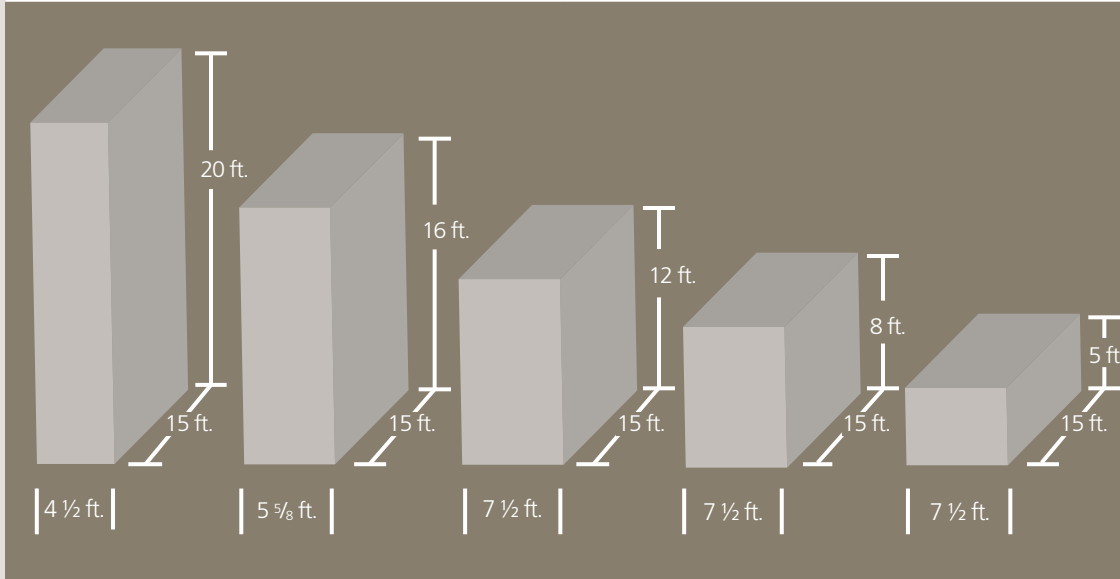


# How the System Works

1. Fire detectors sense fire heat in work area, plenum or duct...a signal is sent to the Control Panel.
2. The Control Panel electrically activates the Cylinder Control Head, which opens the cylinder valve and actuates the system.
3. The Control Panel sounds an alarm, notifies the fire authorities and shuts down airflow in the hazard area.
4. The fire is suppressed as dry chemical is propelled by stored pressure through the discharge pipes and nozzles into the protected area.



## Single Nozzle Total-Flooding Coverage Module



### Typical IND System Applications:

- Quench/Dip Tanks
- Industrial/Automotive Paint Spray Booths
- Coating Operations
- Electrical/Mechanical Rooms
- Boiler/Furnace Rooms
- Switchgear Rooms
- Generator Rooms
- Flammable Liquid Storage Areas
- Paint Mixing Areas
- Spill Containment Dikes
- Bulk Storage
- Modular HazMat Storage Facilities
- Exhaust Ducts
- Machinery Spaces
- Environmental Storage Facilities



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