

The Natural Choice in Fire Protection: Kidde Argonite™ Suppression System

Argonite™ is an inert gas clean agent consisting of equal parts pure Argon and pure Nitrogen. As a clean agent, Argonite will extinguish a fire without endangering personnel nor damaging business equipment or property. With a simple two-gas mixture, local Argonite refilling sources may be found throughout the world, decreasing ownership costs and minimizing business downtime. By using natural elements, Argonite offers an Ozone Depletion Potential (ODP) and Global Warming Potential (GWP) of zero. Argonite provides the fire suppression agent solution for companies, industries and governments adopting environmentally-conscious policies.

Simple to design with a flexible installation, the Kidde Argonite system accommodates on-site field changes more easily than other clean agent systems. A single Kidde Argonite system may easily protect multiple separate hazards using one common cylinder bank, which reduces component costs and provides the flexibility demanded by businesses incorporating future expansion.



Kidde Argonite System Features:

- *Safe for Personnel and Equipment*
- *Ozone Depletion Potential (ODP) and Global Warming Potential (GWP) of Zero*
- *Remote Cylinder Storage Capability*
- *Local Refill Sources*
- *Automatic or Manual Actuation*
- *No Residue Clean-Up—Minimizes Downtime*

Kidde Fire Systems—Innovation in Fire Protection.

*UL Listed, ULC Listed
and FM Approved*

Why Choose a Kidde Argonite System?

Effective. Argonite is a colorless, odorless, electrically-nonconductive gas whose molecular weight is similar to that of air, therefore holdtimes are greatly increased. As a result, the need to seal the hazard area to achieve the concentration level necessary for suppression may be reduced with the use of a Kidde Argonite System.

Clean. A combination of naturally-occurring atmospheric elements, Argon and Nitrogen, Argonite dissipates into the air allowing an almost immediate return to "business as usual" without the interruption of a costly clean-up and the expense of damage to assets from suppressant residue. This results in fewer repair costs and reduced downtime.

Safe. Argonite offers an Ozone Depletion Potential (ODP) and Global Warming Potential (GWP) of zero. In the event of a fire-related discharge, Argonite will not decompose, emit by-products or produce obscuration when exposed to a flame—allowing personnel unimpeded escape during an evacuation.

Trusted. At Kidde, we know a fire-related business interruption can keep your company from being competitive in a global market. We are committed to researching, developing and providing the most advanced fire protection technology and best customer service in the industry. We understand the marketplace demands an "up and running" business world around the clock. We are dedicated to keeping industry "in business" by keeping fires out.

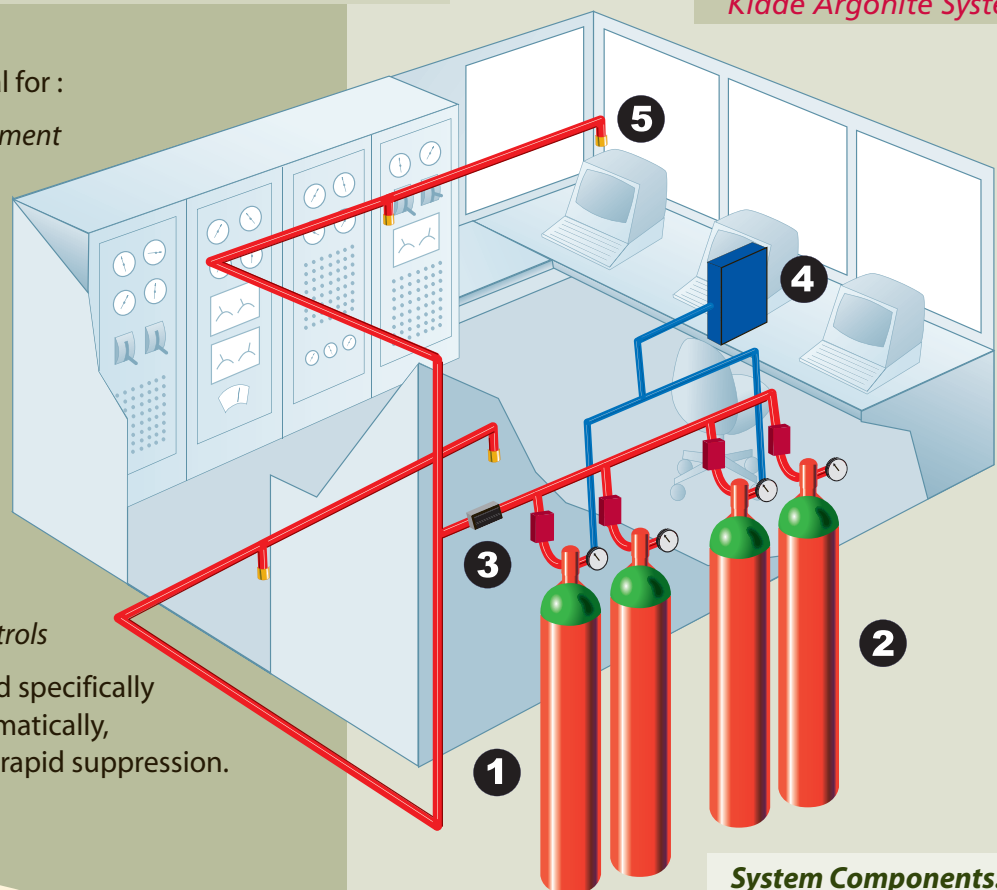
Typical Applications

The Kidde Argonite System is ideal for :

- Electronics/Data Processing Equipment
- Pharmaceutical Facilities
- Banks/Stock Exchanges
- Museums/Art Galleries
- Colleges/Universities
- Electrical Rooms
- Libraries
- Control Rooms
- Medical Facilities
- Records/Archive Storage
- Telecommunications Facilities
- Railway/Airport Signal Traffic Controls

A Kidde Argonite System designed specifically for the hazard and operated automatically, assures immediate detection and rapid suppression.

Kidde Argonite System



System Components:

1. Main Argonite Cylinders
2. Reserve Cylinders
3. Restrictor
4. Control Panel
5. Agent Nozzle

 **Kidde Fire Systems**

A UTC Fire & Security Company

400 Main Street
Ashland, MA 01721
Tel.: 508.881.2000
Fax: 508.881.8920
www.kiddefiresystems.com

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