



**KEYSTONE FIRE
PROTECTION CO.®**

Engineered Fire Protection Specialists

A **KPI** COMPANY

keystonefire.com

888-641-0100

PREVENT COSTLY FREEZE BREAKS

CONTACT A LIFE SAFETY ADVISOR TODAY

Winter brings with it cold weather and the potential for frozen pipes which can cause a dangerous threat to your sprinkler system. In an emergency situation, a frozen pipe could prevent the flow of water to a fire, and broken, leaking pipes can cause thousands of dollars of water damage to your property.

Common Causes of Frozen & Broken Pipes

1. Failure to maintain heat to sections of the building which contain wet-sprinkler pipe.
2. Poorly insulated building spaces through which wet sprinkler pipe runs.
3. Improperly pitched sprinkler pipe in which water accumulates, that has been installed in areas of the building subject to freezing temperatures.
4. Failure to empty all low-point drains in a dry-pipe sprinkler system, following a periodically-required full-flow test of the system.

Building Owners/Facility Managers

Freeze Break Checklist

- ✓ Maintain adequate heat to all areas of your building protected by wet-sprinklers during periods of extreme cold.
- ✓ Completely inspect your building for openings such as broken windows, structural cracks, unsealed or open doors, loose siding, etc., where cold air could cause freezing.
- ✓ Replace missing or broken pipe hangers to maintain proper pipe pitch, and complete draining of water from system.
- ✓ Install low-temperature signaling devices monitored by alarm services to alert you when your system is in danger of freezing.
- ✓ **CLICK TO REQUEST SERVICE**
info@keystonefire.com