

# AQ2000

## Water misting fire protection system for internal bin storage areas

### Description



The AQ2000 is a fully automatic 'water mist' fire suppression and protection system. Developed as a low cost alternative to sprinklers for the protection of internal storage areas in high-rise buildings.

The system continually monitors for smoke using high stability sensors. On a positive detection a short discharge cycle is initiated. Further extinguishing cycles are automatically repeated, until the detectors are clear of smoke.

### Features

“the intelligent solution”

Mains water only, no pumps  
Water misting, not deluge  
High performance control  
Easily retrofitted to existing buildings

### Operation



In a fire situation, early detection is vital. The 'intelligent' AQ2000 system sprays into the fire zone. A minimum amount of water is used to control the fire.



Outputs are available for the operation of remote indicators, telephone calling units, or other notifying equipment such as fire alarm panels.

### Applications

**Hazardous locations within buildings where the risk of fire is high.**

Bin rooms and waste storage areas. Chutes and laundry rooms.

**Class A fires including:**

Paper, wood, straw, textiles and other carboniferous materials

### Fact file

Widely used throughout the UK and Ireland in Hotels, Offices, Hospitals and Apartment blocks

### Costs

Low

### Further information

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Members of the Fire Prevention Association

We have a policy of continuous improvement and reserve the right to change the specification at any time.  
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