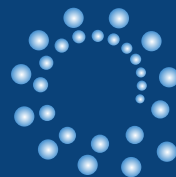


WATER MIST



Protecting spaces safely with water mist



COMPCO
Fire Systems

Fire protection with water mist technologies

When space is limited or standard water sprinklers pose a risk to people or equipment, water mist solutions are an effective alternative. Originally created to protect engine spaces on ships, water mist technologies suit areas where weight and space are prime considerations.

Water mist works by enveloping the fire with fine water droplets and breaking the cycle needed for combustion. The mist creates a large surface area of water droplets, increasing cooling and controlling the hazard.



By discharging water through special nozzles at high pressure, the mist reduces the amount of water used and the damage caused. Acting in a similar way to gas systems, water mist extinguishes fires in obstructed locations normally inaccessible for standard systems. What is more, the technology is free from environmentally hazardous gases and potentially dangerous compressed gas.

Water mist systems are ideal for:

- Computer Rooms and Data Halls
- Hotels and Catering applications
- Listed Buildings
- Buildings with restricted space for sprinkler water supplies
- High rise buildings

Providing cutting-edge fire protection

Our fully trained engineers provide safe and effective solutions that protect your assets and people. What is more, as COMPCO Fire Systems is LPCB Level 4, BAFSA, Construction Line and Safe Contractor approved, you can be sure our service, workmanship and safety meet the highest possible standards.

Comprehensive fire protection solutions

COMPCO offers complete nationwide fire protection solutions, from consultancy to design and installation. Our portfolio of products and services includes:

- Automatic sprinkler systems
- Hydrant mains
- Wet and dry risers
- Water mist sprinkler systems
- Gas suppression
- Detection and alarms
- Service and maintenance
- 24 hour emergency call out
- **Private sector:** Retail, warehousing, manufacturing, waste recycling, offices, energy plants and industrial complexes
- **Public sector:** Schools, universities, student accommodation, hospitals, care homes and residential units

Contact COMPCO, the leading independent fire-protection company.

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