

Automatic fire suppression
for fixed and mobile assets



**Integrated
Fire Technology**

Protecting lives and assets



Integrated Fire Technology

INTEGRATED FIRE TECHNOLOGY

Protect lives and assets against fire with quality fire detection, prevention and suppression systems from Integrated Fire Technology.

With access to a widely diverse portfolio of premium brand products, Integrated Fire Technology offers holistic fire detection and prevention solutions for industrial and commercial sectors including mining, forestry, military, and ports & harbours.

Our product portfolio includes FOGMAKER automatic high-pressure water-mist fire suppression system, QTEC automatic low-pressure foam spray fire suppression system, and AF-X FIREBLOCKER automatic aerosol fire extinguishing system.

Each system offers unique features that meet the requirements for a specific application. Based on our expertise and experience, we are perfectly positioned to advise customers on what fire system will be the best solution in terms of personnel safety and asset protection.

Irrespective of the type of fire system that is required, the quality of service, maintenance and after-sales support remains paramount. We pride ourselves on being able to offer the best quality and reliability when it comes to both products as well as service. Our passionate, highly-trained team of specialists, and our strategically situated network of distributors, support customers and end-users across sub-Saharan Africa, which goes hand-in-hand with our commitment to building solid long-term relationships and trust with our customers.

Our focus on premium brands and products with extensive global certifications ensures we provide environmentally friendly, fit-for-purpose solutions meeting local and international legislative requirements.



Figure 1



MOBILE SYSTEMS

Life-saving protection for vehicles and semi-enclosed spaces

FOGMAKER

FOGMAKER

FOGMAKER'S automatic high-pressure water-mist fire suppression system is a smart and responsible investment that helps keep drivers, passengers and vehicles safe, having proven its reliability and durability for the demanding environments of mines, marine, military, forestry, genset and ports.

The system will effectively detect and suppress an engine fire in its early stages, minimising fire damage, and prevent it from reigniting.

Our system effectively attack all three sides of the fire triangle - Oxygen, Heat and Fuel - to prevent the fire from reigniting. We call this unique performance Triple Action³. (see Figure 1)



QTEC

QTEC's Foam spray systems are suitable for a vast spectrum of applications in industrial and commercial sectors including mining, ports, recycling, waste management and processing plants.

These highly versatile systems are effective on open mobile crushers, as well as very large mobile equipment such as draglines, and excavators.

QTEC also offers a fire suppression solution for fixed applications such as basement gensets, transformers and underground and surface diesel tanks.

FIXED SYSTEMS

Fire detection and prevention for buildings, stores, transformers, gensets, conveyors and other enclosed spaces.

Integrated Fire Technology's basket of fixed system fire detection solutions include early pre-warning systems that alert to potential fire risks or that a fire has broken out. Fire protection product offerings include aerosol, foam and gas suppression systems, fire extinguishers, fire hydrants, hose reels, and sprinklers (including galvanised piping and couplers).



AF-X FIREBLOCKER

AF-X Fireblocker offers the best aerosol fire extinguishing system available in the market at low costs and minimal maintenance.

This highly effective aerosol-based system offers a dry fire protection solution, making it ideal for assets such as large warehouses and storage facilities on mines or at port sites, as well as electrical cabinets, battery storage systems and equipment that cannot tolerate water or foam contamination.



FOGMAKER



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Integrated Fire Technology is a level 4 BBEEE contributor and subsidiary of GiGi Investment Group.
Authorised distributor of premium brands FOGMAKER | QTEC | AF-X