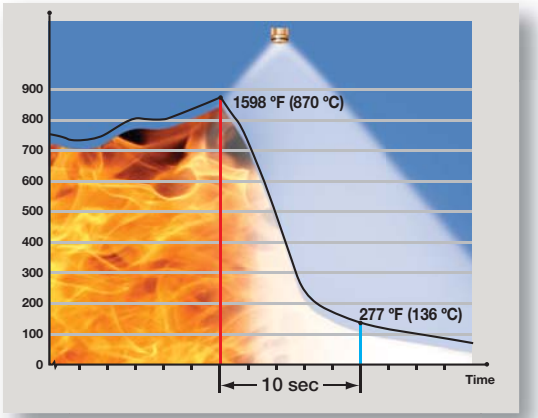
Unique cooling effect reduces tempurature 1321 °F (716 °C) in less than 10 seconds!

- Cooling and choking water mist
- Environmentally friendly
- Rapid extinguishing
- PED 97/23/EG Complient
- Low service cost
- Patented high-pressure technology
- Frost protected water mist solution - good to -58 °F (-50 °C)
- Easy clean-up after a fire
- Anodized cylinder for corrosion protection
- Harmless to people, machines and the environment
- Meets NFPA 750 Standards
- More than 35,000 reliable systems installed since 1995

Fire test in engine compartments and extinguishing with water mist under high pressure.

Burnt gas temperature °F (°C)



FOGMAKER NORTH AMERICA

AIRPLUS Industrial
www.airplusindustrial.ca 604-882-8886

FOGMAKER
NORTH AMERICA

High Performance, Water Mist Fire Suppression Systems for Engine Compartments and Enclosed Spaces

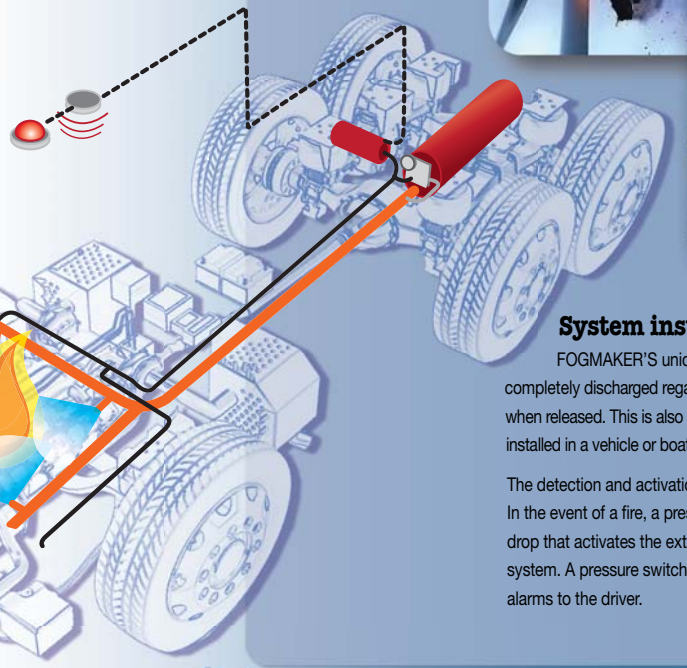
UNPARALLELED PERFORMANCE... in multiple applications

Environmentally friendly system that cools, chokes, extinguishes and suppresses fire and prevents reignition

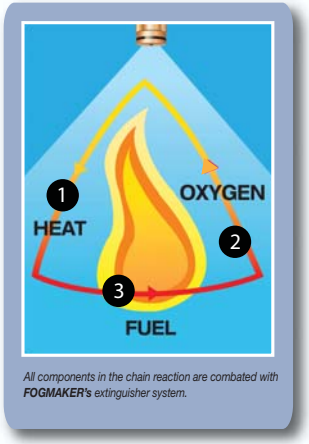
FOGMAKER'S extinguisher system is superior to conventional fire surpression systems.

- Environmentally friendly – no hazardous materials
- Easy clean-up
- Safe – non toxic to occupants
- Long duration and high output of water mist decreases chance of restarts
- Easier to install - no thick pipes

Danger to life and property requires rapid and effective extinguishing.



FOGMAKER... the only system that attacks all three components of the fire triangle



*All components in the chain reaction are combated with **FOGMAKER's** extinguisher system.*

1. **Heat:** In the evaporation process, the water mist cools the burnt gases and hot parts in the engine compartment. **This is 540 times more effective** than water. The effective cooling contributes to a rapid extinguishing and reduces the risk of reignition.
2. **Oxygen:** During evaporation the small water drops evaporate immediately upon contact with heat. In the evaporation, 1 liter of water forms **1700 liters of water vapor.** The vapor increases the water content of the air which prevents a new supply of oxygen to the fire.
3. **Fuel:** The water mist also includes an addition of foam that blankets the fuel on flammable oil products to prevent restarts.

System installation is simple and easy.

FOGMAKER'S unique construction guarentees it will always be completely discharged regardless of the installation angle or vehicle position when released. This is also a decisive safety factor when the extinguisher is installed in a vehicle or boat where there is a risk that the vehicle **can rollover!**

The detection and activation of the system operate hydro pneumatically. In the event of a fire, a pressurized detector hose bursts, causing a pressure drop that activates the extinguisher cylinder which completely empties the system. A pressure switch on the detector cylinder triggers sound and light alarms to the driver.