



VID FIREKILL Low Pressure Watermist Hangar Fire Protection



SAFETY IN HANGARS

AIRCRAFT HANGAR FIRE PROTECTION WITHOUT HARMFUL CHEMICALS

Firefighting foams used to extinguish fires in hangars often contain chemicals that are harmful to people and the environment. In addition, a foam discharge can cause great damage to the aircraft and other high-value equipment.


The FIREKILL™ Model F102-1 low pressure watermist solution is specially developed for the protection of aircraft hangars. The system only uses potable water as a firefighting agent. This not only eliminates the risk of the firefighting medium damaging high-value assets but also makes it an environmentally friendly solution.

Effective fire suppression without filling the hangar with foam and causing damage to high-value aircrafts and other equipment.

The FIREKILL™ Model F102-1 low pressure watermist Nozzle is a telescopic pop-up nozzle utilizing low pressure watermist to provide fire protection in aircraft hangar areas below the aircraft. The nozzle is installed embedded into the hangar floor, flush with the surrounding surface. This protects the nozzles in standby position but enables them to perform as needed if a fire occurs. Once pressure is added to the nozzle pipes, the nozzle will elevate from the floor and spray watermist into an 86.11 ft² area.

The FIREKILL™ Model F102-1 nozzles can be installed in new hangars or during retrofit work of older hangars.





The **FIREKILL™** Model F102-1 is a telescopic nozzle utilizing low pressure water mist to provide fire protection in hangar areas below aircrafts. The nozzle is installed embedded into the hangar floor, flush with the surrounding surface. Once pressure is added to the nozzle pipes, the nozzle will elevate from the floor and spray water mist into a 2 by 4-meter area.



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