



FOR IMMEDIATE RELEASE

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International Fog Inc. Introduces 360-Degree Open Head Nozzle

York, PA – International Fog Inc. (IFI) announced today that it has developed two 360-degree spray open head deluge nozzles. These nozzles use the patented IFI fog and rotor technology. The rotors are designed to optimize the spray pattern and droplet size for a more effective suppression nozzle. This exciting new set of nozzles was developed for manual operations during confined space fires such as manholes, utility vaults, basements, and attics. However, these nozzles can also be used in fixed system applications. The unique composition of these nozzles allows for the delivery of water to the floor while also providing protection to adjacent objects and surrounding structure, such as the ceiling or roof, which may be prone to collapse when exposed to high temperatures. Due to the nozzles' ability to spray in a true 360-degree sphere, operators and designers can be certain that all surrounding surfaces are exposed to the suppression agent being delivered by that nozzle. The two 1-1/2 inch threaded nozzles are able to deliver varying water flows as they each have different k-factors. The smaller k-factor (15.0) nozzle is able to provide a smaller amount of water flow while producing a finer mist with smaller water droplet sizes. The larger k-factor (23.0) nozzle delivers larger droplet sizes and considerably more water at a given pressure. The nozzles are manufactured in America using only the highest quality materials to ensure durability. These nozzles are great replacements for the traditional cellar or Bresnan distributor nozzles.



About International Fog Inc.

International Fog Inc (IFI) is focused on producing superior application driven products for the fire industry. Using engineering and innovation, while supplying complementing, informative, and solution driven services to our customers, we have developed more efficient fire suppression nozzles. For more information on International Fog's complete line of fire protection products, please visit www.internationalfog.com or call 1-312-351-5919.