

For Immediate Release

The Reliable Automatic Sprinkler Co. Inc. announces FM Approval for Model MV Spray Nozzles

[Liberty, South Carolina, July 2024] The Reliable Automatic Sprinkler Co. Inc. announced FM Approval for Model MV Medium Velocity Directional Spray Nozzles.

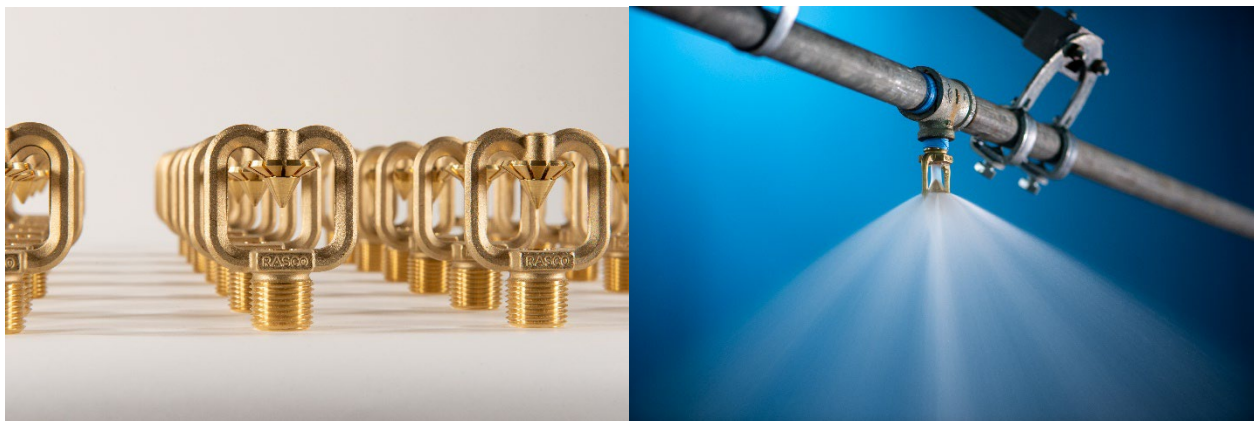
Reliable® Model MV Spray Nozzles are open directional spray nozzles designed for use in water spray fixed systems for fire protection applications. Model MV Nozzles are available in 8 deflector angles and 7 orifice sizes, providing a comprehensive range of options to protect exposed vertical, horizontal, curved, and irregularly shaped surfaces.

Model MV Nozzles are supported by a library of 3D CAD blocks. Each of the 72 discharge patterns have been accurately measured and modeled in Reliable's Liberty, South Carolina flow lab. "The CAD resources give designers the ability to lay out a variety of protection schemes quickly and accurately," noted Director of Technical Resource Application Cary Webber. "Between the extensive product offering and accurate CAD models, designers can create the optimum protection scheme without the guesswork."

Model MV Nozzles are used primarily in accordance with NFPA 15 and provide protection of irregularly shaped surfaces to help prevent structural damage and protect against exposure fires. The small droplet size cools and absorbs heat from an external fire.

FM Approved and cULus Listed, Model MV nozzles are available in both unfinished brass or brass with Electroless Nickel PTFE (ENT) plating. K-Factors range from 1.2 (17 metric) to 7.2 (104 metric), and deflector angles are available from 65° to 180°. Optional blow-off caps include an identification mark to indicate K-Factor.

For more information on the Model MV Medium Velocity Directional Spray Nozzles refer to Bulletin 106 or visit www.reliablesprinkler.com/mvnozzles.



Model MV Medium Velocity Nozzles

About Reliable:

The Reliable Automatic Sprinkler Co. Inc. is a manufacturer and distributor of fire protection equipment. Reliable manufactures the highest quality and most innovative fire sprinklers, valves and special systems on the market. Reliable also distributes a full line of best-in-class system components. All Reliable products are backed with premier customer service. Reliable's corporate headquarters is located in Elmsford, NY with manufacturing headquarters in Liberty, SC. Regional sales and distribution centers are located throughout the US and around the world.

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If you would like more information about Reliable, please contact Lily Feinman, Marketing Communications Manager, Tel: 864.372.7005, lfeinman@reliablesprinkler.com.