SAPPHIRE SUPPRESSION SYSTEMS

Discharge Nozzles

The discharge nozzles are available in a 180° and 360° pattern and are designed to uniformly distribute the Novec™ 1230 agent throughout the hazard area.

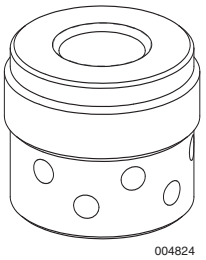
The 180° nozzle has seven ports and the 360° nozzle has sixteen ports. Six sizes of nozzles are available, 1/2 through 2 in.

The hydraulic flow program will determine the nozzle size and orifice size required.

Note: When ordering nozzles, orifice size must be specified when ordered.

Component	Material	Threads	Approvals
1/2 in. Nozzle 3/4 in. Nozzle 1 in. Nozzle 1 1/4 in. Nozzle 1 1/2 in. Nozzle 2 in. Nozzle	Brass	1/2 in. NPT 3/4 in. NPT 1 in. NPT 1 1/4 in. NPT 1 1/2 in. NPT 2 in. NPT	UL Listed ULC Listed FM Approved

Shipping Assembly Part No.	Description
570515	1/2 in Nozzle – 180°
570516	3/4 in. Nozzle – 180°
570517	1 in. Nozzle – 180°
570518	1 1/4 in. Nozzle – 180°
570519	1 1/2 in. Nozzle – 180°
570520	2 in. Nozzle – 180°
570602	1/2 in. Nozzle – 360°
570603	3/4 in. Nozzle – 360°
570604	1 in. Nozzle – 360°
570605	1 1/4 in. Nozzle – 360°
570606	1 1/2 in. Nozzle – 360°
570607	2 in. Nozzle – 360°



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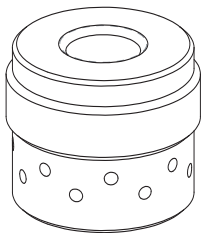

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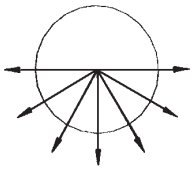
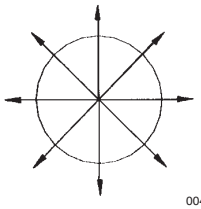


180° NOZZLE PATTERN



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360° NOZZLE PATTERN

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