



FIRERASER NOZZLES

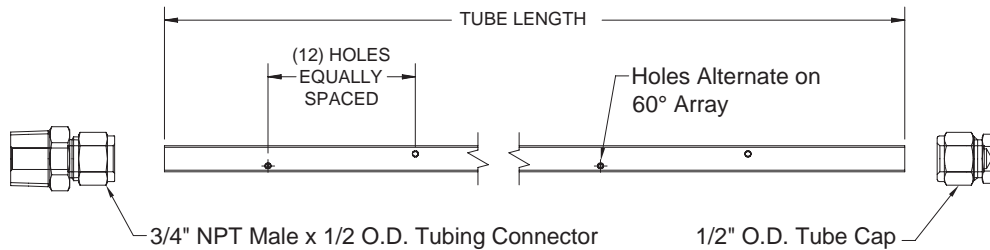


DESCRIPTION

Discharge nozzles are design to distribute Fireraser extinguishing agent (either HFC-125 or HFC-227ea) throughout the protected space. Nozzles are available in two styles, either "in-cabinet" or "pendant". The in-cabinet nozzle is used to protect the interior of a computer cabinet or other small enclosure where there might be shelves, and helps to achieve a proper distribution of the agent throughout the protected space. The pendant nozzle can be used in cabinets and small enclosure applications where there are minimal discharge path obstructions.

In-Cabinet Nozzles

In-cabinet discharge nozzles are constructed from 1/2" (12mm) stainless steel tubing and are available in three lengths: 3', 4.5', and 6' (.91m, 1.37m, and 1.83m). All nozzles are drilled with 12 holes equally spaced over the length on a 60 degree array. A single in-cabinet nozzle may be used in cabinets not exceeding a 4' x 4' (1.2m x 1.2m) area up to 8' (2.4m) tall. Up to four in-cabinet nozzles can be used with a single container to protect an enclosure. All nozzles are provided with an end cap and a 3/4" NPT male tubing connector to attach to the discharge piping network.



In-Cabinet Nozzles	
P/N	Tube Length
70-199	3' (0.91m)
70-200	4.5' (1.37m)
70-201	6' (1.83m)

Pendant Nozzles

Pendant nozzles are machined from aluminum and anodized with a dull gray finish to prevent corrosion. They are available in three sizes: 3/8", 1/2" and 3/4" (10mm, 15mm and 20mm). Nozzles are available in either 360 degree or 180 degree configurations. Pendant nozzles must be mounted in the vertical position and can face either up or down.

HFC-125 360° Nozzles	
P/N	Description
80-036-1800	3/8" (10 mm) Nozzle
80-037-2210	1/2" (15 mm) Nozzle
80-038-2969	3/4" (20 mm) Nozzle

HFC-125 180° Nozzles	
P/N	Description
80-044-1660	3/8" (10 mm) Nozzle
80-045-2090	1/2" (15 mm) Nozzle
80-046-2770	3/4" (20 mm) Nozzle

HFC-227ea 360° Nozzles	
P/N	Description
80-052-1250	3/8" (10 mm) Nozzle
80-053-1590	1/2" (15 mm) Nozzle
80-054-2090	3/4" (20 mm) Nozzle

HFC-227ea 180° Nozzles	
P/N	Description
80-060-1285	3/8" (10 mm) Nozzle
80-061-1660	1/2" (15 mm) Nozzle
80-062-2210	3/4" (20 mm) Nozzle



Form No. M.1.07.01

(This page is left blank intentionally)



Copyright © Fike Corporation All Rights Reserved.
Form No. M.1.07.01 July, 2006 Specifications are subject to change without notice.
