

Kidde WHDR™ Agent Discharge Nozzles

P/N 87-1200XX-001

Effective: March 2018

K-87-011 Rev AG

FEATURES

- For Use in WHDR™ Commercial Cooking Fire Suppression Systems
- Stainless Steel Internal Strainer
- Nickel-Chrome Plated Brass Body
- Grooved Rings for Easy Identification
- Foil Seal Prevents Clogging from Grease
- Available Swivel Adapter for Easy Aim Adjustment

DESCRIPTION

There are seven agent discharge nozzles available for use with the Kidde WHDR Wet Chemical Suppression System. Each nozzle has a specific flow number which is an indication of the discharge rate. Nozzle types are selected based upon the specific hazard being protected (see Table 1). All nozzles have a 3/8-in. NPT female thread and are stamped with the nozzle type (see Figure 1).

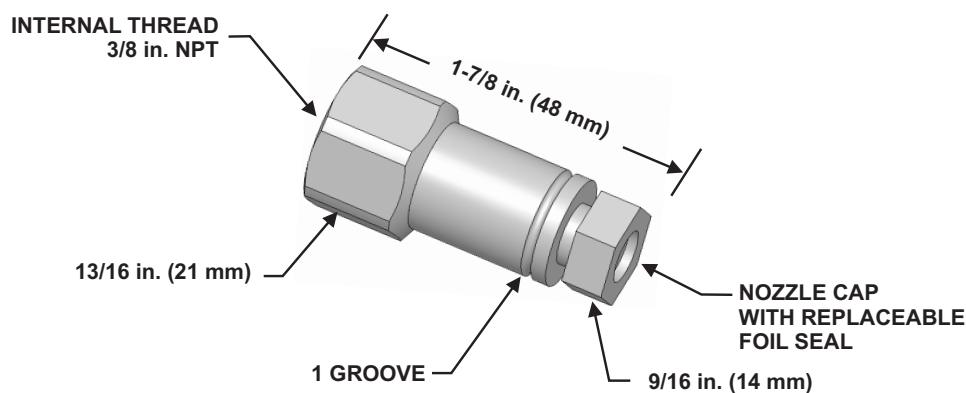


Figure 1. ADP Nozzle

All nozzles include a threaded cap with a replaceable foil seal (P/N 60-9197054-000). The foil seal prevents contamination, while eliminating the potential for hanging caps.

An optional swivel adapter (P/N 87-120021-001) may be used with each nozzle to facilitate proper aim (see Figure 2).

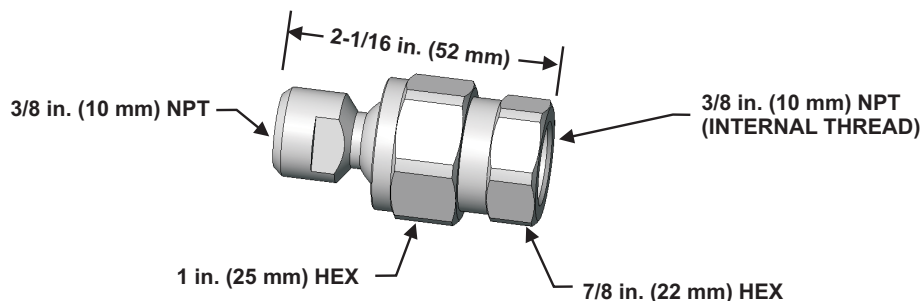
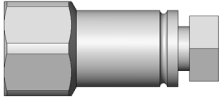
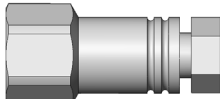
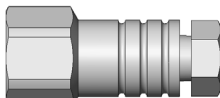
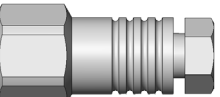
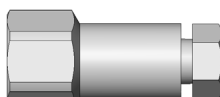
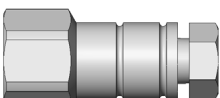
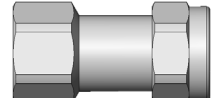


Figure 2. Nozzle Swivel Adapter

Table 1: Nozzle Application Information

Nozzle Type	Part Number	Flow	Part Number	Grooves	Application
ADP		1	87-120011-001	1	Split Vat Deep Fat Fryer (Low Proximity) Krispy Kreme Model 270 d/h Doughnut Fryer Upright and Salamander Broiler Natural or Mesquite Charcoal Charbroiler Chain Broiler (Open and Closed Top) Griddle With or Without Raised Ribs Plenum and Duct
F		2	87-120012-001	2	Single Vat Deep Fat Fryer Split Vat Deep Fat Fryer Lava Rock Charbroiler (Lava, Pumice, Ceramic, or Synthetic Rock) Gas Radiant/Electric Charbroiler Tilt Skillet (Braising Pan)
GRW		1	87-120013-001	3	Gas Radiant/Electric Charbroiler Wok
R		1	87-120014-001	4	Four-Burner Range Two-Burner Range Single-Burner Range
DM		3	87-120015-001	0	Mesquite Log Charbroiler
LPF		2	87-120022-001	1 & 4	Single Vat Deep Fat Fryer (Low Proximity)
LPR		1	87-120024-001	Disc & Core	Four-Burner Range (Low Proximity)

ORDERING INFORMATION

<u>Description</u>	<u>Part Number</u>
ADP Nozzle	87-120016-001 (10-pack of 87-120011-001)
F Nozzle	87-120017-001 (10-pack of 87-120012-001)
GRW Nozzle	87-120018-001 (10-pack of 87-120013-001)
R Nozzle	87-120019-001 (10-pack of 87-120014-001)
DM Nozzle	87-120020-001 (10-pack of 87-120015-001)
LPF Nozzle	87-120023-001 (10-pack of 87-120022-001)
LPR Nozzle	87-120025-001 (10-pack of 87-120024-001)
Swivel Adapter	87-120021-001 (each)
Foil Seals	60-9197054-000 (10-pack)
Disc Cap	60-9197290-000 (10-pack, not for LPR nozzle)
Disc Cap, LPR	87-120026-001 (each, for LPR nozzle only)

sales@norrscope.com