

Kidde Fire Systems System Component Datasheet



180 Degree Pendant Nozzle Data Sheet for use with
Kidde ECS-500™ System and
Kidde ECS™ with 3M™ Novec™ 1230 Fire Protection Fluid

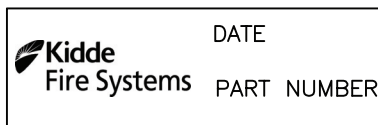
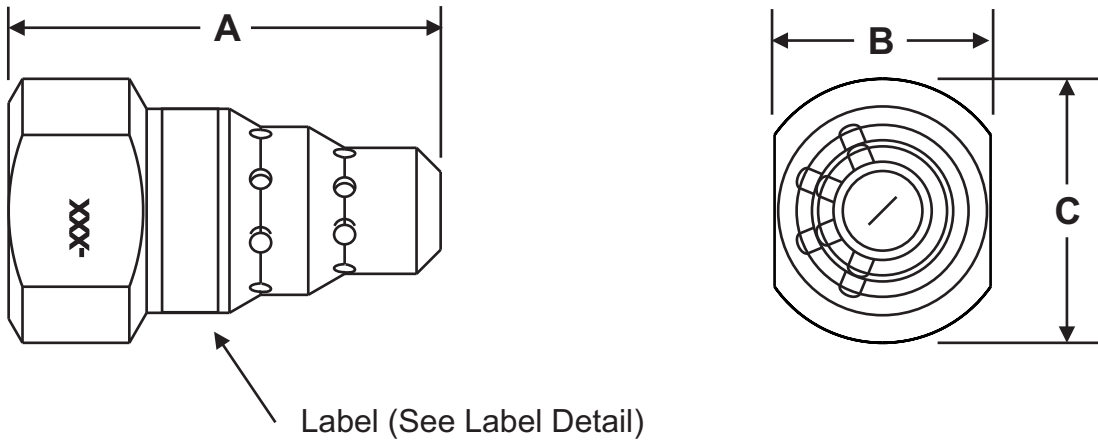
Effective: December 2018
K-45-2150 Rev AK

FEATURES

- UL Listed, ULC Listed, and FM Approved for use with the systems listed in the Table , “COMPATIBILITY,” on page 2.
- Nozzles can be mounted upright or pendent.

P/N: 45-1946XX-XXX (Stainless Steel)

P/N: 45-1947XX-XXX (Brass)



LABEL DETAIL

Note: A selection of orifices are available for each nozzle size and make. Consult the appropriate DIOM featured in the Table , “COMPATIBILITY,” on page 2 for details.

Nozzle Size	Dimension		
	A	B	C
1/4 in. (6 mm)	1.91 in. (49 mm)	1.03 in. (26 mm)	0.88 in. (22 mm)
3/8 in. (10 mm)	2.03 in. (52 mm)	1 in. (25 mm)	1.19 in. (30 mm)
1/2 in. (13 mm)	2.25 in. (57 mm)	1.13 in. (29 mm)	1.38 in. (35 mm)
3/4 in. (19 mm)	2.69 in. (68 mm)	1.38 in. (35 mm)	1.63 in. (41 mm)
1 in. (25 mm)	2.88 in. (73 mm)	1.63 in. (41 mm)	1.94 in. (49 mm)
1-1/4 in. (32 mm)	3.29 in. (83 mm)	2 in. (51 mm)	2.38 in. (60 mm)
1-1/2 in. (38 mm)	3.63 in. (92 mm)	2.25 in. (57 mm)	2.69 in. (68 mm)
2 in. (51 mm)	4.50 in. (114 mm)	3 in. (76 mm)	3.50 in. (89 mm)

Note: Nozzles are offered in either Stainless Steel or Brass.

COMPATIBILITY

Series	DIOM P/N	Approvals
Kidde® ECS-500™ System	06-237585-001	UL, ULC, FM
Kidde® ECS-500™ Marine System	06-237589-001	UL,, ULC, USCG
Kidde® ECS™ with 3M™ Novec™ 1230 Fire Protection Fluid	06-236553-001	UL, ULC, FM
Kidde® ECS™ Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-236559-001	UL, USCG

EXPORT INFORMATION (USA)

Jurisdiction: EAR

Classification: EAR99

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