

Effective: January 2018

K-85-0517

3-inch Flexible Discharge Hose Data Sheet

FEATURES

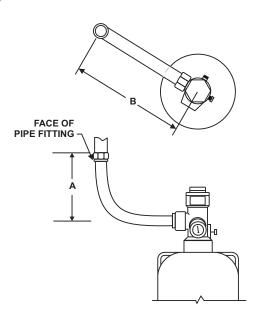
- Stainless Steel Braided
- Grooved Fittings
- UL Listed, ULC Listed, and FM Approved for use with the systems listed in the Table, "COMPATIBILITY," on page 2

P/N: 06-118225-001 DESCRIPTION

Stainless Steel flexible hose is used to connect the 3-inch valve cylinders (the 600 lb., 900 lb. and 1100 lb. ECS 500 psi cylinders only) to discharge piping. The hose has a grooved fitting at the cylinder end and a 3-inch male groove fitting to connect to the piping.

INSTALLATION

The stainless steel flexible braided hose may be installed horizontally or with a 90 degree bend radius as shown in the diagram below.



Dimensions	
A	В
33 in. (838 mm)	36 in. (914 mm)

Note: Dimensions A and B must be maintained in order to obtain a smooth radius in flexible loop. Hose may require adapter to connect to system piping.



ORDERING INFORMATION

The part number for ordering the 3-inch flexible discharge hose is 06-118225-001.

SPECIFICATION

Material: Convoluted hose with stainless

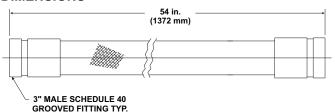
steel braid overlay

Working pressure: 500 PSI (3.4 MPa)

Proof pressure: 1000 PSI (6.9 MPa)

Burst pressure: 2000 PSI (13.8 MPa)

DIMENSIONS



COMPATIBILITY

Series	DIOM P/N
Kidde ECS 500 psi with FK-5-1-12 Agent	06-237585-001
Kidde ECS with 3M™ Novec™ 1230 Fire Protection Fluid	06-236553-001
Kidde ADS with 3M™ Novec™ 1230 Fire Protection Fluid	06-237256-001
Kidde Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-236559-001
Kidde ADS Marine with 3M™ Novec™ 1230 Fire Protection Fluid	06-237257-001
Kidde ECS with HFC-227ea Agent	06-236115-001
Kidde ECS Marine with HFC-227ea Agent	06-236225-001
Kidde ADS with HFC-227ea Agent	06-236068-001
Kidde ADS Marine with HFC-227ea Agent	06-236595-001
Kidde 3M™Novec™ 1230 (for UTC India Specifications)	06-237127-600

EXPORT INFORMATION (USA)

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