

# Kidde Engineered Fire Suppression System

Designed for use with 3M™ Novec™ 1230 Fire Protection Fluid



A UTC Fire & Security Company

Effective: March 2007

**K-45-9045**

## 3-inch Flexible Discharge Hose Data Sheet

### FEATURES

- *Stainless Steel Braided*
- *Victaulic Fittings*
- *FM Approved*
- *UL Listed*

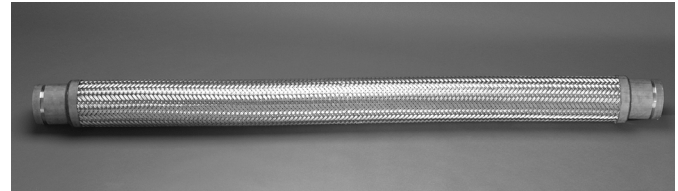
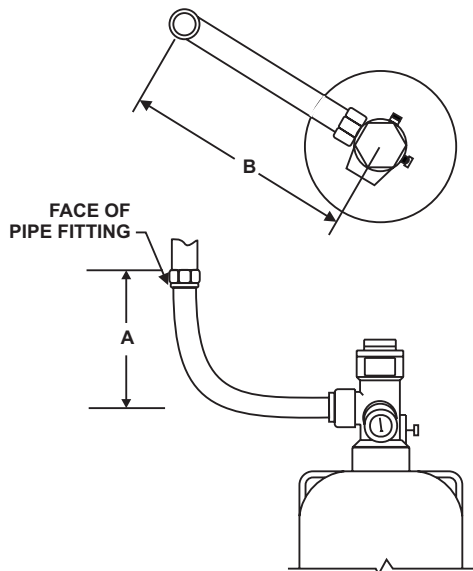
**P/N: 06-118225-001**

### DESCRIPTION

Stainless Steel flexible hose is used to connect the 3-inch valve cylinders (both the 600 lb. and 900 lb. cylinders) to discharge piping. The hose has a victaulic 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.



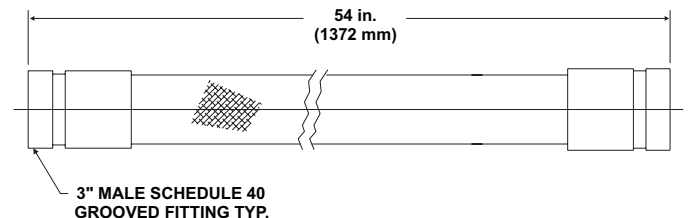
### ORDERING INFORMATION

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

### SPECIFICATION

<b>Material:</b>	Convolute hose with stainless steel braid overlay
<b>Working pressure:</b>	500 PSI (3.4 Mpa)
<b>Proof pressure:</b>	1000 PSI (7.0 Mpa)
<b>Burst pressure:</b>	2000 PSI (13.8 Mpa)

### DIMENSIONS



Dimensions	
A	B
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.

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