Kidde Engineered Fire Suppression System

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

Kidde Fire Systems

Effective: June 2015

K-45-9045

3-inch Flexible DIscharge Hose

FEATURES

- · Stainless Steel Braided
- Victaulic Fittings

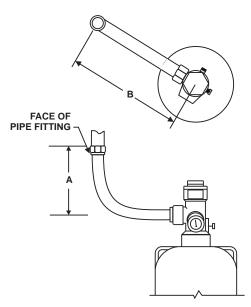
 UL Listed, ULC Listed, and FM Approved for use with Novec 1230 Systems

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 vittaulic 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	
Α	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

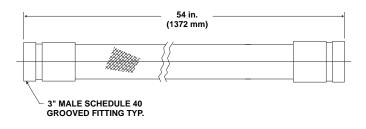
steel braid overlay

Working pressure: 500 PSI (3.4 Mpa)

Proof pressure: 1000 PSI (7.0 Mpa)

Burst pressure: 2000 PSI (13.8 Mpa)

DIMENSIONS



Kidde is a registered trademark of Kidde-Fenwal, Inc. 3M and Novec are trademarks of 3M. All other trademarks are property of their respective owners.

This literature is provided for informational purposes only. KIDDE-FENWAL, INC. assumes no responsibility for the product's suitability for a particular application. The product must be properly applied to work correctly.

If you need more information on this product, or if you have a particular problem or question, contact KIDDE-FENWAL, INC., Ashland, MA 01721. Telephone: (508) 881-2000.

Kidde Fire Systems 400 Main Street Ashland, MA 01721 Ph: 508.881.2000 Fax: 508.881.8920 www.kiddefiresystems.com