Flow Calculation Software for Engineered Suppression Systems

Kidde Fire Systems

Effective: October 2014

K-85-100

Version 4.0 FEATURES

- Includes Kidde[®] ECS[™] Clean Agent Suppression Systems with FM-200[®], Advanced Delivery with FM-200, Advance Delivery with 3M[™] Novec[™] Fire Protection Fluid, FE-13[™], and Carbon Dioxide systems
- Multiple agents and platforms accessed via common User Interface
- Compatible with Windows XP, 7, and 8 operating systems
- Operates on 32-bit and 64-bit computers
- User-friendly data entry and editing capability

- Branch-by-branch manifold data entry enables easy modification
- Segment Information Window included in the Isometric Drawing to display information about pipe type, pipe diameter, length, and elevation
- 2D and isometric views and outputs provided
- Output Report includes component part numbers
- A pair of nodes designation for every fitting in the pipe network
- Agency listed (See manuals for specific listings)

DESCRIPTION

The Kidde Flow Calculation Software for engineered suppression systems is a sophisticated calculation routine for predicting the flow of an agent through a pipe network system. The Windows-based user interface provides a convenient, fast, and user-friendly method for entering information about the system.

The Windows-based user interface now uses Microsoft's NET technology to enable compatibility with Microsoft's operating systems in years to come.

Operating instructions are detailed in the software manuals listed below.

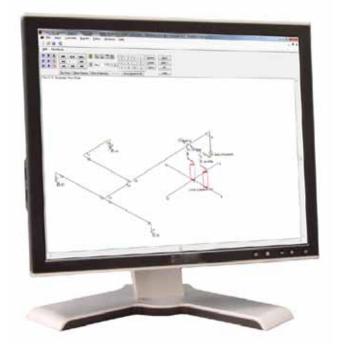
Part Number	Description
06-236272-001	ECS FM-200 Flow Calc Software Guide, Rev AD
06-236091-001	ECS ADS Flow Calc Software Guide, Rev AD
06-237256-004	ADS Novec 1230 Flow Calc Software Guide, Rev AA
06-235945-001	CO2 Flow Calc Software Guide, Rev AD
06-236200-001	FE-13 Flow Calc Software Guide, Rev AB

ORDERING INFORMATION

Version 4.0 Flow Calculation Software is available for download from the distributor extranet site (www.kiddefiresystems.com).

A HASP key and an activation code are required to run the software and can be ordered via normal channels through the following part numbers:

Part Number	Description
06-118361-001	HASP Key for Version 4.0 Software
06-118361-100	Activation Code for FM-200, ADS FM-200, FE-13, and CO2
06-118361-300	Activation Code for ADS Novec 1230



Layout of piping is clearly displayed.

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