

# MX Design Manager

## Module MX1230

### Product

MX Design Manager Module is a calculation program for fire extinguishing systems using Novec™ 1230. The layout is predefined in accordance with various standards and guidelines such as VdS, ISO, EN or NFPA.

The program will determine the needed of extinguishing agent to be used for a project based on data entered and provides the user with comprehensive information with regards to system components by means a hydraulic calculation of the pipe-work and nozzle dimensions.

### Application

Ideal for complex designs as the software is not limited by the number of pipe sections nor nozzles.

The easy to operate software is perfect for design engineers and installers as it tackles the system design, calculations and generate the bill of material needed by designers, project engineers, fabricators and installers.

### Features & Benefits

- Windows based intuitive user interface
- Integrated graphic link to CAD software
- Generates material and parts list needed for procurement, fabrication and installation
- Software is tested and certified by various independent certification bodies (FM, UL & VNIPO)

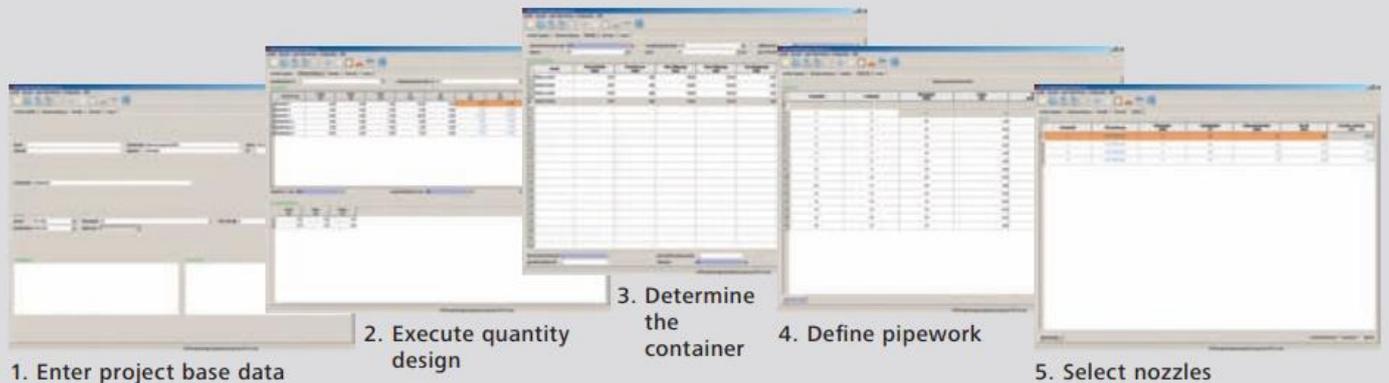


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### 5 steps from idea to order



#### Simple to set up

An online registration with a licence key is all you need to download and install the software on your laptop.

With a basic design knowledge of fire extinguishing systems and the MX 1230 design handbook; and you're ready.



#### Easy to use

Initial setup is needed for the basic settings such as language a units of measurements which can be edited at any time.

Easy to input data fields guide the user through the process. The program starts working immediately with the first few inputs and prompts the user if an input value is incorrect.

The user is informed of significant errors and allows the user to make adjustments to the input value.

The final result will be a comprehensive readout of the system design which includes all data necessary for ordering materials, parts

#### Tested and proven

The software uses a number of theoretical calculations and is supported by numerous flow tests based on a wide array of extinguishing system layouts and structures.

The program's design precision and accuracy is certified by UL and FM.

As such you can be sure that the result generated is one with great accuracy and reliability.

