

Description

The FIRE KILL™ Automatic Nozzle Cabinets are constructed of metal enclosures with hinged covers designed to provide onsite storage of an emergency supply of automatic nozzles. The cabinet allows for either 12 automatic nozzles and the OH-S36 installation spanner, or 18 automatic nozzles and the OH-S42 installation spanner. NFPA 13 and EN 12845 requires a representative number of each type of automatic nozzles used in a system to be stored in a cabinet onsite to allow for immediate removal and replacement of automatic nozzles that may have operated or become damaged.



Automatic nozzle cabinets are manufactured in stainless steel with knock-outs to accommodate BSP / BSPT / NPT threaded automatic nozzles and are painted an attractive red powder coating.

Technical data

| General description | |
|------------------------|-----------------------|
| Product Type: | OH-SPCA 10099 |
| Material housing | Stainless steel |
| Max number of nozzles | 12 Pcs |
| Max number of spanners | None, OH-S36 prepared |
| Finish | RED powder coating |
| Weight | 2,11 Kg |

Installation

The FIRE KILL™ Automatic Nozzle Cabinets are designed with two 12 mm / 6 mm diameter holes for wall mounting or direct attachment to the system riser with a strap-type hanger. The FIRE KILL™ Automatic Nozzle Cabinet should be installed at or near the system control valve and must be stocked with an adequate supply of spare automatic nozzles and a nozzle spanner.

The stock of spare FIREKILL™ OH Automatic Nozzles should include OH Automatic Nozzles of each type and temperature rating as are installed in the sprinkler system, in the following quantities:

| NFPA 13 | | EN 12845 | |
|--------------------|----------|--|------------|
| Under 300 nozzles | 6 spare | Light hazard installations | 6 nozzles |
| 300 -1000 nozzles | 12 spare | Ordinary hazard installations | 24 nozzles |
| Above 1000 nozzles | 24 spare | Where installations contain high-temperature nozzles, sidewall or other variations of nozzle pattern, an adequate number of these spares shall also be maintained. | |

Care and Maintenance

The FIRE KILL™ Automatic Nozzle Cabinet, spanner, and stock of spare automatic nozzles should be inspected at least quarterly. The following items should be checked:

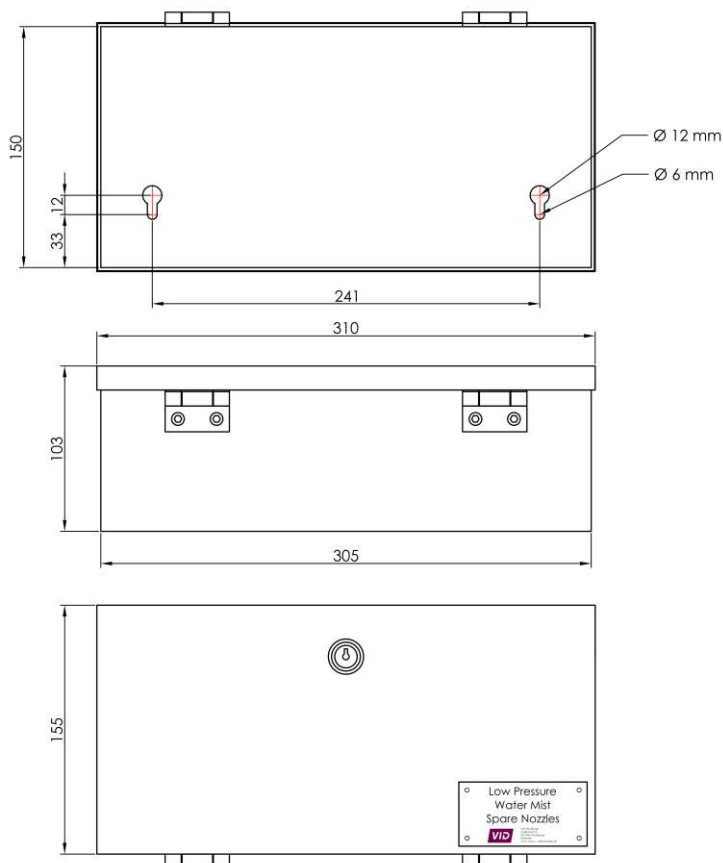
The FIRE KILL™ Automatic Nozzle Cabinet should be readily accessible, and not exposed to a corrosive atmosphere or temperatures in excess of 27°C as specified in EN 12845 or 38°C according to NFPA 13.

The stock of spare automatic nozzles should include an adequate number of each type and temperature rating.

The stock of sprinklers must be in good condition.

A nozzle spanner of the appropriate type must be included in the FIRE KILL™ Automatic Nozzle Cabinet.

Dimension



Contact

For further information on FIRE KILL™ products, please contact our sales department at Sales@vidfirekill.com

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