JUMBO WATER CURTAIN NOZZLE

TECHNICAL DATA

MODEL: JCS - Stainless Steel construction
SIZE: 65 NB, 80 NB, 100 NB
MAXIMUM WORKING PRESSURE: 14 Bar (200 PSI)
FLOW AT 7 Kg/Sq.Cm.: 65 NB - 1000 LPM
80 NB - 2000 LPM
100 NB - 3000 LPM
END CONNECTION: Flange to ANSI B16.5 #150
FINISH: Red RAL 3001
ORDERING INFORMATION: Specify Size

DESCRIPTION

Jumbo Water Curtain Nozzle produces a flat curtain of water projecting upward. These nozzles are used to segregate the area by creating a water curtain.

The nozzle is made out of stainless steel construction. A nozzle up to 1000 LPM flow can be provided with instantaneous male connection for connecting the fire hoses for portable application. The area coverage graph provided is in standstill air condition, hence the wind velocity at the site of installation is to be considered while designing the system for area coverage.

It is recommended to install main pipeline strainer in the system.

MAINTENANCE

The Jumbo curtain nozzle must be handled with due care. For best results, the storage as well as any further shipment be made in original packing only.

Nozzle which is visibly damaged should not be installed.

It is recommended that water spray system be inspected regularly by authorised technical personnel.

The nozzle must be checked for atmospheric effects, external and internal obstructions, blockage if any. The nozzle should be cleaned or replaced if required. The system must be operated with optimum water flow at least twice in a year or as per the provisions of NFPA/ TAC or local authority having jurisdiction.

The owner is solely responsible for maintaining the water spray system and the components therein so that it performs properly when required.

DIMENSION in Millimeter (Approximate)

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<tr>
<th>SIZE</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<tbody>
<tr>
<td>65 NB</td>
<td>250</td>
<td>450</td>
<td>205</td>
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<tr>
<td>80 NB</td>
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<td>450</td>
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<tr>
<td>100 NB</td>
<td>250</td>
<td>500</td>
<td>220</td>
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LIMITED WARRANTY

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NOTICE:

The equipment presented in this bulletin is to be installed in accordance with the latest publication standards of NFPA or other similar organisations and also with the provision of government codes or ordinances wherever applicable. The information provided by us is to the best of our knowledge and belief, and consist of general guidelines only. Site handling and installation control is not in our scope. Hence we give no guarantee for result and take no liability for damages, loss or penalties whatsoever, resulting from our suggestion, information, recommendation or damages due to our product. Product development is a continuous programme of HD FIRE PROTECT PVT. LTD. and hence the right to modify any specification without prior notice is reserved with the company.