Kidde ECS Fire Suppression System
Component Description

3-Inch Flexible Discharge Hose
P/N 06-118225-001

FEATURES
- Stainless Steel Braided
- Victaulic Fittings

DESCRIPTION
The Kidde ECS System 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 victaulic fitting at the cylinder end and a 3-inch male groove fitting to connect to the piping.

INSTALLATION
The stainless steel flexible braid hose may be installed horizontally or with a 90 degree bend radius as shown in the diagram below.

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

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>in.</td>
<td>mm</td>
<td>in.</td>
</tr>
<tr>
<td>33</td>
<td>838</td>
<td>36</td>
</tr>
</tbody>
</table>

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.

COMPATIBILITY

<table>
<thead>
<tr>
<th>Series</th>
<th>For Use With</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kidde ECS HFC-227ea</td>
<td>X</td>
</tr>
<tr>
<td>Kidde ECS Advanced Delivery FM-200®</td>
<td>X</td>
</tr>
</tbody>
</table>

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