HFC227ea Fire-extinguishing Cabinet System – Special for IC7000 Series Product

Product Introduction

Cabinet type HFC-227ea gas extinguishing equipment (single fire cylinder type) is a prefabricated fully charged fire extinguishing system.

It is flexible and convenient to install, and has high fire extinguishing efficiency.

It can be connected with fire control center and driven by gas fire extinguishing controller to automatic fire extinguishing. This system does not require a separate room and has a high degree of integration.

Application Scenario

It is suitable for extinguishing electrical fire, liquid fire or fusing solid fire, solid surface fire by method of fully charged, (such as: data center, computer room, communication room, transformer room, power distribution room, precision instrument room, generator room, etc.).

Product Advantages

- Fast fire extinguishing speed
- High efficiency
- Safety
- Environmental protection

Using certified special components, the system structure performance has been greatly optimized (Compact Size, Low weight, Installation and Maintenance Simple), can be moved in the protection area, high reliability for fire protection.

Product Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire extinguishing method</td>
<td>Fully charged</td>
</tr>
<tr>
<td>Applicable ambient temperature</td>
<td>0 ℃ to 50 ℃</td>
</tr>
<tr>
<td>Startup (electromagnetic unit) current/voltage</td>
<td>DC24V, 1.5 A</td>
</tr>
<tr>
<td>Startup mode</td>
<td>Automatic Control Panel / Fire Site Manual Pull Station</td>
</tr>
<tr>
<td>Alarm type</td>
<td>Acousto-optic Alarm (horn strobe, electronic sounder, and beacon, etc.)</td>
</tr>
<tr>
<td>Cabinet surface treatment</td>
<td>Spraying Plastics</td>
</tr>
</tbody>
</table>
Carbon dioxide Extinguisher

1. Product type: Carbon dioxide type extinguisher
2. Product specifications: 2kg, 3kg, 5kg, 7kg
3. Fire extinguishing level: 21B, 21B, 34B, 55B
4. Purity of extinguishing agent $\geq 99.5\%$
5. Environment temperature: $-10^\circ C$~$55^\circ C$
6. Hydraulic test pressure: 25.5MPa
7. Fire extinguishing type: Class A, B, C, E
8. Bottle material: Carbon Steel
9. Valid period of extinguishing agent: 5 years