Product Introduction

Cabinet Type -- FM200 Fire Suppression Device

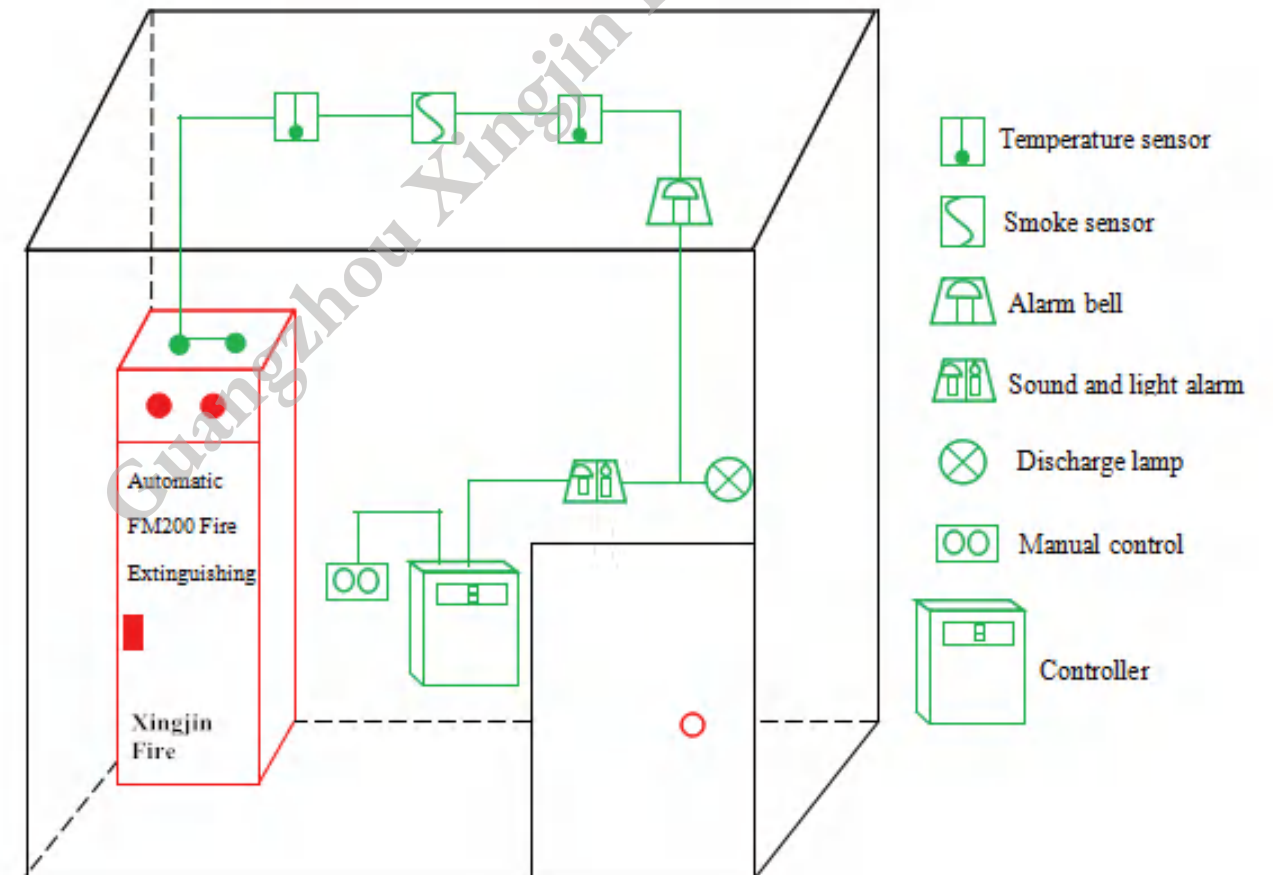### Parameters

NO.	Specifications	Parameters
1	Cylinder capacity	40Ltr,70Ltr,90Ltr,100Ltr, 120Ltr,150Ltr,180Ltr
2	Device model	GQQ40/2.5, GQQ70/2.5, GQQ90/2.5, GQQ100/2.5, GQQ120/2.5, GQQ150/2.5, GQQ180/2.5
3	Filling pressure	2.5MPa
4	Max filling rate	0.95kg/L
5	Discharge time	≤10s
6	Working temperature	0℃~50℃
7	Max working pressure	4.2MPa
8	Proportion of protected zone	≤500m²
9	Volume of protected zone	≤1600m³
10	Actuation	Automatic or manual start

Cabinet size specification

Specification	Size(mm)	Volume(cbm)	Net weight(kg)
GQQ40/2.5	500×450×1450	0.261	33
GQQ70/2.5	500×450×1450	0.408	43-50
GQQ90/2.5	500×450×1650	0.408	43-50 （46）
GQQ100/2.5	500×450×1650	0.408	55-64 （54）
GQQ120/2.5	550×550×1900	0.575	60-73 （60）
GQQ150/2.5	550×550×1900	0.575	80
GQQ180/2.5	600×550×2150	0.71	80

Mimic diagram

Automatic FM200 Fire Extinguishing

Xingjin Fire

Temperature sensor

Smoke sensor

Alarm bell

Sound and light alarm

Discharge lamp

Manual control

Controller

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Mimic diagram

Heat detector

Smoke detector

Alarm bell

GAS
DON'T ENTER
WHILE RELEASING GAS

Discharge indicator

FM200

FIRE

Cabinet extinguishing device

Sound with light alarm

Emergency start / stop button

Control panel

Advantages

Cabinet type--fm200 fire suppression system has a large number of advantages, and here is going to have a brief explanation:

1. Swift response. Since there is no long distance transportation of pipes, so fm200 gas can be directly discharged into protection zone. Meanwhile, its spraying time is less than 10 second. So it will save more time relatively when the fire happens.

2. Convenient installation. Compared with pipe network system, cabinet system would be relatively simple to conduct installation.

3. Lower cost. Obviously, the price would be cheaper than pipe network type with multiple cylinders for the protection zone which just needs one single cylinder or double cylinders.