

Product Introduction

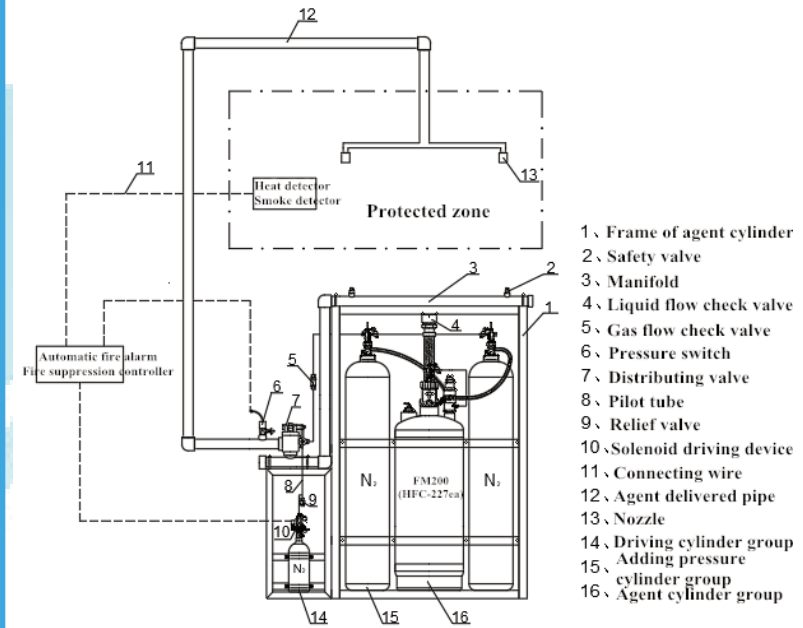
Piston Flow Type of FM200 Fire Suppression System

Parameters



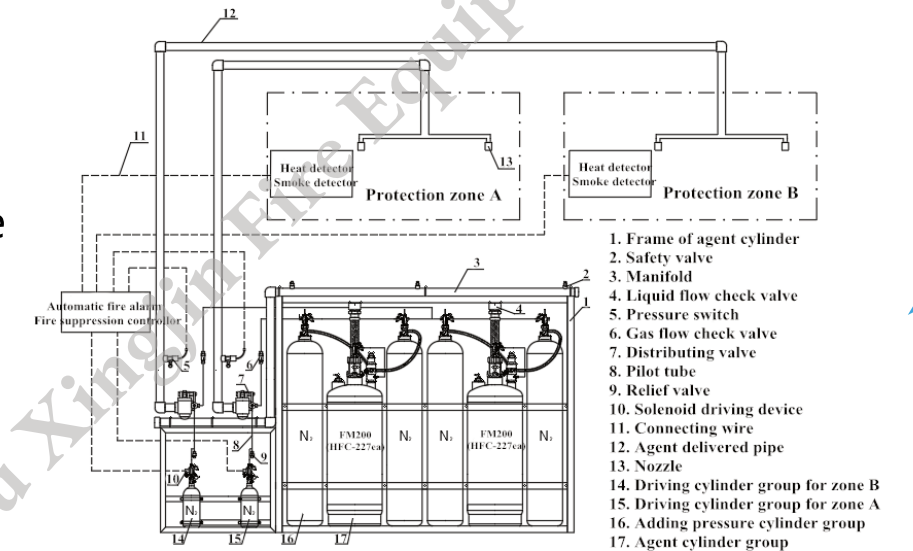
No.	Name	Specification
1	Device Model	QM5.6/90W-XJ, QM5.6/120W-XJ, QM5.6/150W-XJ, QM5.6/180W-XJ, QM4.2/245W-XJ
2	Cylinder Volume	90Ltr, 120Ltr, 150Ltr, 180Ltr, 245Ltr
3	Filling Capacity of Gas	112.5kg, 150kg, 187.5kg, 225kg, 306.25kg
4	Max Working Pressure	8MPa, 5.3MPa
5	Max protected area	Single zone: 800m ²
6	Max protected volume	Single zone: 3600m ³
7	Spraying Time	≤10s
8	Agent Filling Density	≤1250kg/m ³
9	Power	DC24V/1A
10	Pressure of Adding Pressure Cylinder	13.5MPa
11	Pressure of Driving Device	6.0MPa(20°C)
12	Condition of Reserving Room for Container	temperature: 0~50°C

Piston Flow Type diagram



Single/multiple cylinder groups for single zone

Multiple cylinder groups for multiple zones



Advantages

1. Its competent advantages is that it can be used for all kinds of class fires except metal fire. And it is clean agent. There is no residue and pollution after extinguishing.
2. FM200 extinguishing system is special for critical assets or device. It will have no damage for your property. Relatively, it is cheap and effective to be chosen as fire suppression system.
3. Compared to traditional pipe network type fire suppression system, it can push the agent farther in the effective fire-fighting time by relied on external driving force.