Product Instructions Fixed firemonitor

Operation - Usage - Maintenance & Safety



The PS series of fixed fire monitors are the latest self-designed by our company after absorbingthe advanced technology of fire monitors at home and abroad. The fire monitors are fullyfunctional, with long range, simple and novel structure, stable and reliable performance, flexible operation and convenient maintenance.



The two functions of spray and direct current can beadjusted by hand wheel. Spray is conducive to cooling the oil tank, and direct current is used forfire fighting. The gun body can be rotated horizontally and pitched, and can be reliably positioned and locked to facilitate the evacuation of firefighters and protect their personal safety.

The firemonitor is not only suitable for petrochemical enterprises, storage tank areas, airports, warehouses, ports and docks, but also suitable for ships and offshore fixed platforms and fire trucks and otherfacilities. It is currently an ideal cooling and fire fightingequipment.



Features:

- .1Simple operation, flexible, long range.
- .2 Horizontal rotation, pitch rotation.
- .3 The spray medium is waterProduct.



Product appearance



TechnicalParameters

Technicalp arameters	Flow (L/S)	Jet radius ≤)m)	Rated pressure(Mpa)	Pitch Angle(°)	Horizontal corner(°)	Connection flange
PS20	20	50	0.8	7~+70 -0	0-360	DN16NP.100
PS30	30	60	1.0			
PS40	40	65				
PS60	60	80				

Howtouse

.1Install the fire monitor base on the pipe equipped with a ball valve or gate valve, and makepreparations before extinguishing the fire. When a fire occurs, one person opens the ball valve orgate valve, adjusts the gun head function to the DC state, and another person holds the fire monitorcontrol rod to locate the fire source, and can rotate the fire monitor horizontallyand vertically.

Howtouse

When the vertical angle between the fire monitor muzzle and the ground is eht sahrotinom erfi eht ,30° eb nac dna egnar tsegnol detsujda noitidnoclautcaotgnidrocca



Howtouse

When the fire monitorneeds to be used for cooling, the gun head function is adjusted to the spray state, one person opensthe ball valve or gate valve, and the other person holds the fire monitor control rod to locate the cooling point, and can rotate the fire monitor horizontallyand vertically.



Placeofuse

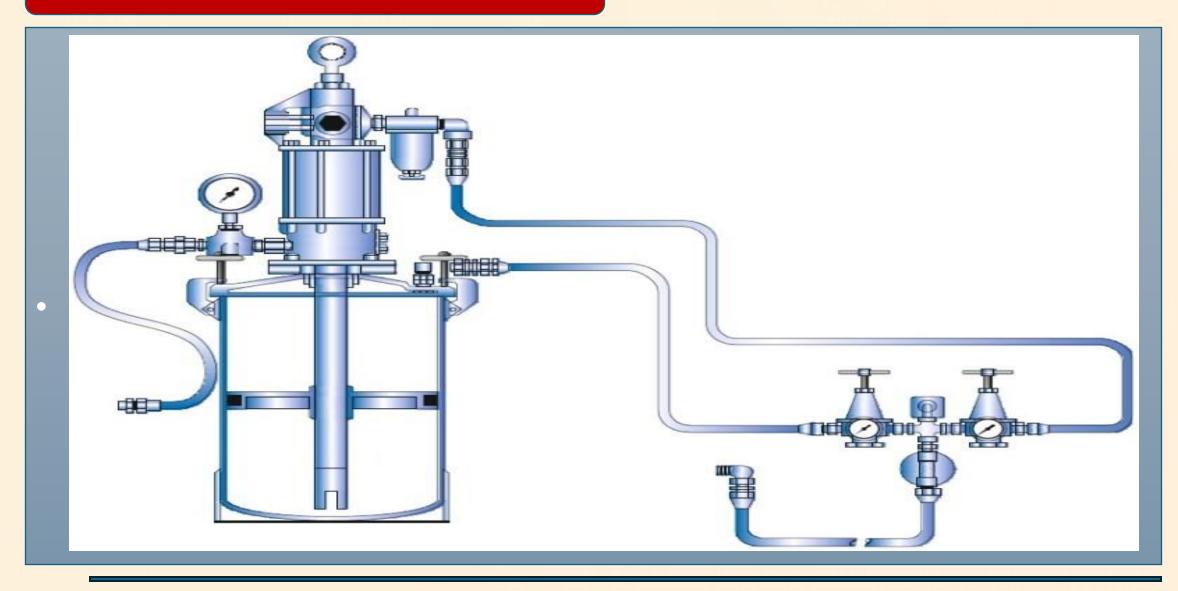
It is mainly suitable for largescale space buildings such as drilling platforms, oil terminals, petrochemical enterprises, oil storage areas, fire trucks, large warehouses, entertainment venues, cinemas, exhibition halls, etc.



Maintenanceandcare

- ..1Regularly inject lubricating grease into the steel ball groove to keep the rotation flexible. eht ro hgih oot si erusserp noitcejni eht fl ..2 si ereht rehtehw kcehc ,trohs yrev si egnar dluohs ti ,si ereht fi dna ,emit ni egakcolbyna .emit ni deraelc eb
- .3.If it has been used for a long time, the fire monitor should be treated with appropriate surfacetreatment.

Maintenanceandcare



Precautions

- .1. When extinguishing a fire, people should not stand in front of the gun head to avoid accidents.
- .2. After locating the fire source, due to the large recoil generated during the water spraying process, the handwheel of the fire monitor locking device needs to be turned clockwise to lock the firemonitor to prevent the fire monitor from rotating accidentally.



