



SINOTRADE
GLOBAL LTD H.K.



SPRINKLER HEAD

Standard Response



INTRODUCTION

Fire sprinklers are most effective during the fire's initial flame growth stage. A properly selected sprinkler will detect the fire's heat, initiate alarm and begin suppression within moments after flames appear. In most instances sprinklers will control fire advancement within a few minutes of their activation. This will in turn result in significantly less damage than otherwise would happen without sprinklers.



Upright



Pendent



Sidewall



Concealed



COLOR OF GLASS BULB



Orange :57°C



Red: 68°C



Yellow: 79°C



Green: 93°C



Blue: 114°C

Technical Specification

Model	Thread	Diameter (mm)	Temperature response °C					Flow coefficient	Working pressure Max (Mpa)
			57	68	79	93	114		
Upright	½ "	15	27	38	49	63	111	K=80	≥1.2
	¾ "	25						K=115	
Pendent	½ "	15						K=80	
	¾ "	25						K=115	
Sidewall	½ "	15						K=80	
	¾ "	25						K=115	