

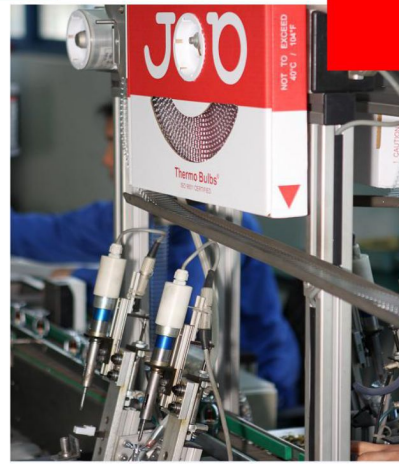
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ROUCHIEC

واردات و فروش انواع اسپرینکلر
مورد تائید سازمان آتش نشانی
دارای تائیده UL



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****TECHNICAL SPECIFICATION****

Model & Sprinkler I.D. No.	SH003/SH004	SH005/SH006	SH017/SH018	SH007/SH008
Style	Upright	Pendent	Horizontal Sidewall	Concealed Pendent
Bulb Nominal Dia. & Response	5mm, Standard Response or 3mm, Quick Response			
Thread Size [Optional]	NPT1/2 or R1/2			
Nominal Orifice Size	1/2 Inch			
Nominal K-Factor	5.6 (U.S.)/80 (metric)			
Max. Working Pressure	175 psig/1.2 mpa (12 bar)			
Factory Hydrostatic Test	100% @ 500psig (3.4 mpa)			
Min. Operating Pressure	7 psig/0.048 mpa (0.48 bar)			
Sprinkler Finish [Optional]	Natural Brass, Chrome Plated or White Color Coated			
Escutcheon Finish	Chrome Plated or Color Coated In Any Color			
Listings and Approvals	UL(United States)/ULC(Canada)			

****AVAILABLE TEMPERATURE RATING****

Temp. Classification	Ordinary	Ordinary	Intermediate	Intermediate
Nominal Temp. Rating	135F/57C	155F/68C	175F/79C	200F/93C
Max. Ambient Temp. Allowed	115F/46C	135F/57C	155F/68C	180F/82C
Max. Recommended Ambient Temp.	100F/38C	100F/38C	150F/65C	150F/65C
Glass Bulb Color	Orange	Red	Yellow	Green

****SPRINKLER MATERIALS****

Frame	Bronze Forging UNS-C87400 or Casting DZR
Deflector	Brass UNS-28000
Glass Bulb	Glass with Glycerin Solution, JOB® G5 or F3
Set Screw	Brass UNS-28000
Button	Brass UNS-28000
Spring	Stainless Steel
Seal	Teflon® Tape
Escutcheon	Cold Rolled Steel

IN FIRE





Upright Fire Sprinkler



* K=5.6 (80.6) ** Casting DZR Frame, Job® Glass Bulb

Model	S/N	Description
SH003	PSN01231311	Upright - Standard Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01231321	Upright - Standard Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01231331	Upright - Standard Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01231341	Upright - Standard Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01231313	Upright - Standard Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01231323	Upright - Standard Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01231333	Upright - Standard Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01231343	Upright - Standard Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01231312	Upright - Standard Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01231322	Upright - Standard Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01231332	Upright - Standard Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01231342	Upright - Standard Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01231314	Upright - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01231324	Upright - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01231334	Upright - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01231344	Upright - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01231315	Upright - Standard Response - White Finish - NPT1/2 - 57C/135F
	PSN01231325	Upright - Standard Response - White Finish - NPT1/2 - 68C/155F
	PSN01231335	Upright - Standard Response - White Finish - NPT1/2 - 79C/175F
	PSN01231345	Upright - Standard Response - White Finish - NPT1/2 - 93C/200F
SH004	PSN01241311	Upright - Quick Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01241321	Upright - Quick Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01241331	Upright - Quick Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01241341	Upright - Quick Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01241313	Upright - Quick Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01241323	Upright - Quick Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01241333	Upright - Quick Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01241343	Upright - Quick Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01241312	Upright - Quick Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01241322	Upright - Quick Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01241332	Upright - Quick Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01241342	Upright - Quick Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01241314	Upright - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01241324	Upright - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01241334	Upright - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01241344	Upright - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01241315	Upright - Quick Response - White Finish - NPT1/2 - 57C/135F
	PSN01241325	Upright - Quick Response - White Finish - NPT1/2 - 68C/155F
	PSN01241335	Upright - Quick Response - White Finish - NPT1/2 - 79C/175F
	PSN01241345	Upright - Quick Response - White Finish - NPT1/2 - 93C/200F
PSN01241316	Upright - Quick Response - White Finish - R1/2 per ISO7/1 - 57C/135F	
PSN01241326	Upright - Quick Response - White Finish - R1/2 per ISO7/1 - 68C/155F	
PSN01241336	Upright - Quick Response - White Finish - R1/2 per ISO7/1 - 79C/175F	
PSN01241346	Upright - Quick Response - White Finish - R1/2 per ISO7/1 - 93C/200F	

IN FIRE



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Pendent Fire Sprinkler



* K=5.6 (80.6) ** Casting DZR Frame, Job® Glass Bulb

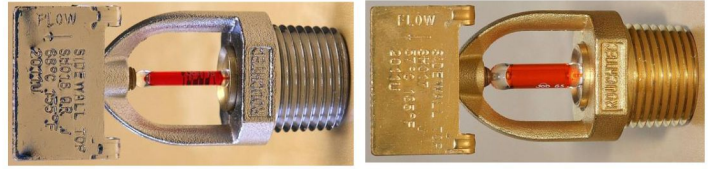
Model	S/N	Description
SH005	PSN01232311	Pendent - Standard Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01232321	Pendent - Standard Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01232331	Pendent - Standard Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01232341	Pendent - Standard Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01232313	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01232323	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01232333	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01232343	Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01232312	Pendent - Standard Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01232322	Pendent - Standard Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01232332	Pendent - Standard Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01232342	Pendent - Standard Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01232314	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01232324	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01232334	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01232344	Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01232315	Pendent - Standard Response - White Finish - NPT1/2 - 57C/135F
	PSN01232325	Pendent - Standard Response - White Finish - NPT1/2 - 68C/155F
	PSN01232335	Pendent - Standard Response - White Finish - NPT1/2 - 79C/175F
	PSN01232345	Pendent - Standard Response - White Finish - NPT1/2 - 93C/200F
PSN01232316	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 57C/135F	
PSN01232326	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 68C/155F	
PSN01232336	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 79C/175F	
PSN01232346	Pendent - Standard Response - White Finish - R1/2 per ISO7/1 - 93C/200F	
SH006	PSN01242311	Pendent - Quick Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01242321	Pendent - Quick Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01242331	Pendent - Quick Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01242341	Pendent - Quick Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01242313	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01242323	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01242333	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01242343	Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01242312	Pendent - Quick Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01242322	Pendent - Quick Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01242332	Pendent - Quick Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01242342	Pendent - Quick Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01242314	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01242324	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01242334	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01242344	Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01242315	Pendent - Quick Response - White Finish - NPT1/2 - 57C/135F
	PSN01242325	Pendent - Quick Response - White Finish - NPT1/2 - 68C/155F
	PSN01242335	Pendent - Quick Response - White Finish - NPT1/2 - 79C/175F
	PSN01242345	Pendent - Quick Response - White Finish - NPT1/2 - 93C/200F
PSN01242316	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 57C/135F	
PSN01242326	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 68C/155F	
PSN01242336	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 79C/175F	
PSN01242346	Pendent - Quick Response - White Finish - R1/2 per ISO7/1 - 93C/200F	

IN FIRE





SideWall Fire Sprinkler



*** K=5.6 (80.6) ** Casting DZR Frame, Job® Glass Bulb**

Model	S/N	Description
SH017	PSN01233311	Horizontal Sidewall - Standard Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01233321	Horizontal Sidewall - Standard Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01233331	Horizontal Sidewall - Standard Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01233341	Horizontal Sidewall - Standard Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01233313	Horizontal Sidewall - Standard Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01233323	Horizontal Sidewall - Standard Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01233333	Horizontal Sidewall - Standard Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01233343	Horizontal Sidewall - Standard Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01233312	Horizontal Sidewall - Standard Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01233322	Horizontal Sidewall - Standard Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01233332	Horizontal Sidewall - Standard Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01233342	Horizontal Sidewall - Standard Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01233314	Horizontal Sidewall - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01233324	Horizontal Sidewall - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01233334	Horizontal Sidewall - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01233344	Horizontal Sidewall - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01233315	Horizontal Sidewall - Standard Response - White Finish - NPT1/2 - 57C/135F
	PSN01233325	Horizontal Sidewall - Standard Response - White Finish - NPT1/2 - 68C/155F
	PSN01233335	Horizontal Sidewall - Standard Response - White Finish - NPT1/2 - 79C/175F
	PSN01233345	Horizontal Sidewall - Standard Response - White Finish - NPT1/2 - 93C/200F
PSN01233316	Horizontal Sidewall - Standard Response - White Finish - R1/2 per ISO7/1 - 57C/135F	
PSN01233326	Horizontal Sidewall - Standard Response - White Finish - R1/2 per ISO7/1 - 68C/155F	
PSN01233336	Horizontal Sidewall - Standard Response - White Finish - R1/2 per ISO7/1 - 79C/175F	
PSN01233346	Horizontal Sidewall - Standard Response - White Finish - R1/2 per ISO7/1 - 93C/200F	
SH018	PSN01243311	Horizontal Sidewall - Quick Response - Brass Finish - NPT1/2 - 57C/135F
	PSN01243321	Horizontal Sidewall - Quick Response - Brass Finish - NPT1/2 - 68C/155F
	PSN01243331	Horizontal Sidewall - Quick Response - Brass Finish - NPT1/2 - 79C/175F
	PSN01243341	Horizontal Sidewall - Quick Response - Brass Finish - NPT1/2 - 93C/200F
	PSN01243313	Horizontal Sidewall - Quick Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01243323	Horizontal Sidewall - Quick Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01243333	Horizontal Sidewall - Quick Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01243343	Horizontal Sidewall - Quick Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01243312	Horizontal Sidewall - Quick Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN01243322	Horizontal Sidewall - Quick Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN01243332	Horizontal Sidewall - Quick Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN01243342	Horizontal Sidewall - Quick Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN01243314	Horizontal Sidewall - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN01243324	Horizontal Sidewall - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN01243334	Horizontal Sidewall - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN01243344	Horizontal Sidewall - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
	PSN01243315	Horizontal Sidewall - Quick Response - White Finish - NPT1/2 - 57C/135F
	PSN01243325	Horizontal Sidewall - Quick Response - White Finish - NPT1/2 - 68C/155F
	PSN01243335	Horizontal Sidewall - Quick Response - White Finish - NPT1/2 - 79C/175F
	PSN01243345	Horizontal Sidewall - Quick Response - White Finish - NPT1/2 - 93C/200F
PSN01243316	Horizontal Sidewall - Quick Response - White Finish - R1/2 per ISO7/1 - 57C/135F	
PSN01243326	Horizontal Sidewall - Quick Response - White Finish - R1/2 per ISO7/1 - 68C/155F	
PSN01243336	Horizontal Sidewall - Quick Response - White Finish - R1/2 per ISO7/1 - 79C/175F	
PSN01243346	Horizontal Sidewall - Quick Response - White Finish - R1/2 per ISO7/1 - 93C/200F	



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Concealed Pendent Fire Sprinkler



* K=5.6 (80.6) ** Forging C-87400 Frame, Job® Glass Bulb

Model	S/N	Description
SH007	PSN5-007-1-1-135	Concealed Pendent - Standard Response - Brass Finish - NPT1/2 - 57C/135F
	PSN5-007-1-1-155	Concealed Pendent - Standard Response - Brass Finish - NPT1/2 - 68C/155F
	PSN5-007-1-1-175	Concealed Pendent - Standard Response - Brass Finish - NPT1/2 - 79C/175F
	PSN5-007-1-1-200	Concealed Pendent - Standard Response - Brass Finish - NPT1/2 - 93C/200F
	PSN5-007-1-2-135	Concealed Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN5-007-1-2-155	Concealed Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN5-007-1-2-175	Concealed Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN5-007-1-2-200	Concealed Pendent - Standard Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN5-007-2-1-135	Concealed Pendent - Standard Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN5-007-2-1-155	Concealed Pendent - Standard Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN5-007-2-1-175	Concealed Pendent - Standard Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN5-007-2-1-200	Concealed Pendent - Standard Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN5-007-2-2-135	Concealed Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN5-007-2-2-155	Concealed Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN5-007-2-2-175	Concealed Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN5-007-2-2-200	Concealed Pendent - Standard Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F
SH008	PSN5-008-1-1-135	Concealed Pendent - Quick Response - Brass Finish - NPT1/2 - 57C/135F
	PSN5-008-1-1-155	Concealed Pendent - Quick Response - Brass Finish - NPT1/2 - 68C/155F
	PSN5-008-1-1-175	Concealed Pendent - Quick Response - Brass Finish - NPT1/2 - 79C/175F
	PSN5-008-1-1-200	Concealed Pendent - Quick Response - Brass Finish - NPT1/2 - 93C/200F
	PSN5-008-1-2-135	Concealed Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 57C/135F
	PSN5-008-1-2-155	Concealed Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 68C/155F
	PSN5-008-1-2-175	Concealed Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 79C/175F
	PSN5-008-1-2-200	Concealed Pendent - Quick Response - Brass Finish - R1/2 per ISO7/1 - 93C/200F
	PSN5-008-2-1-135	Concealed Pendent - Quick Response - Chrome Finish - NPT1/2 - 57C/135F
	PSN5-008-2-1-155	Concealed Pendent - Quick Response - Chrome Finish - NPT1/2 - 68C/155F
	PSN5-008-2-1-175	Concealed Pendent - Quick Response - Chrome Finish - NPT1/2 - 79C/175F
	PSN5-008-2-1-200	Concealed Pendent - Quick Response - Chrome Finish - NPT1/2 - 93C/200F
	PSN5-008-2-2-135	Concealed Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 57C/135F
	PSN5-008-2-2-155	Concealed Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 68C/155F
	PSN5-008-2-2-175	Concealed Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 79C/175F
	PSN5-008-2-2-200	Concealed Pendent - Quick Response - Chrome Finish - R1/2 per ISO7/1 - 93C/200F

IN FIRE

