

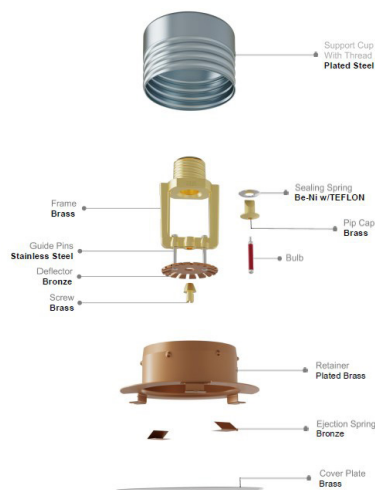
Technical Specification

Model	: GH0341 / GH0342
Brand	: SIBCA
Approval	: UL Listed
Design Standard	: UL 199
Response Type	: Standard / Quick
Type	: Concealed Pendent
Nominal K-Factor	: 5.6
Maximum Working Pressure	: 175 PSI
Minimum Working Pressure	: 7 PSI
Factory Test Pressure	: 500 PSI
Temperature Rating (°C)	: 57, 68, 79, 93
Inlet Connection	: ½" NPT
Finish	: Brass and Chrome Plated and White Plated



Material Specification

Model	GH0341		GH0342	
Deflector	Brass UNS28000			
Bulb	JOB G5 or DayImpex937		JOB F3 or DayImpex941	
Temperature Rating (°C)	57, 68	79, 93	57, 68	79, 93
Cover (°C)	57	74	57	74
Load Screw	Brass UNS28000			
Seal	Brass UNS28000			
Frame	Brass UNS28000			
Seal Washer	Belleville Washer coated on both side with Teflon Tape			
Bulb Nominal Diameter	5.0 mm		3.0mm	

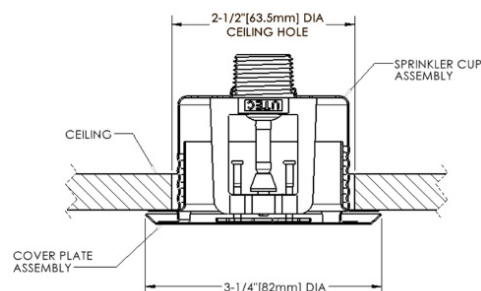


A fire sprinkler system is an essential safety device engineered to identify and control fires at their inception. Its swift action, precision, and capacity to safeguard lives and property render it a crucial component in enhancing fire safety and reducing potential damage when installed in accordance with NFPA 13 (Installation of Sprinkler System) and NFPA 13R (Installation of Sprinkler Systems in Low Rise Residential Occupancies). These sprinklers are intended to be inspected, tested, and maintained in accordance with NFPA 25 (Inspection, Testing, and Maintenance of Water Based Fire Protection Systems).

Automatic sprinklers are intended to operate when the temperature of the heat responsive element exceeds its thermal response temperature. Sprinkler response characteristics, either Standard Response (SR) or Quick Response (QR), are specified in the individual certifications.

Orientation

This type of sprinklers must not be installed in the ceiling with positive pressure above them. Ensure that the 4 slots in the cup are open and unobstructed after the installation. There is an adjustable protective caps hipped with the sprinkler that should remain on the sprinkler until the sprinkler system is placed in service following the installation.



Note: Subject to change without prior notice due to products optimization