



## Sprinkler

Genie Fire sprinklers are designed to meet NFPA 13 standards and are manufactured and tested in compliance with UL 199 requirements. They are available in Pendent, Upright, and Sidewall types, with both Standard and Quick response options.

### Technical Specification

Listings	USA, Canada UL Listed
Sprinkler Type	Wet Fire Sprinkler
K factor	5.6 U.S (80.6 Metric)
Inlet Size	½" NPT and BSPT
Response Type	Standard, Quick Response Coverage
Max Working Pressure	175 psi (12bar)
Min Operating Pressure	7 psi (0.5bar)
Factory Test Pressure	500 psi (35bar)
Finishes	Brass, Chrome or White

# Sprinkler Heads DJP Pendent Series



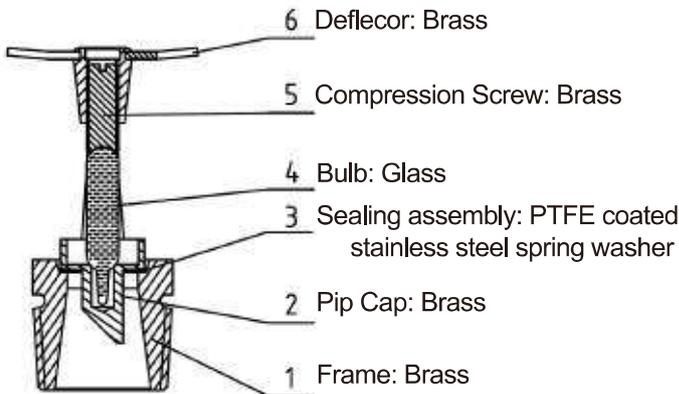
**DJPS01**  
Pendent sprinkler  
Standard Response  
3mm glass bulb



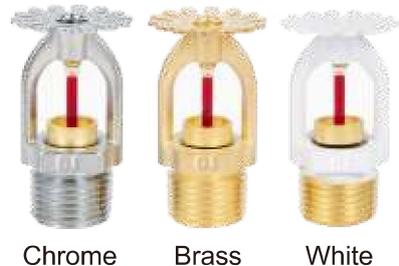
**DJPQ02**  
Pendent sprinkler  
Quick Response  
5mm glass bulb

- 135°F (57°C)
- 155°F (68°C)
- 175°F (79°C)
- 200°F (93°C)
- 286°F (141°C)

## Components

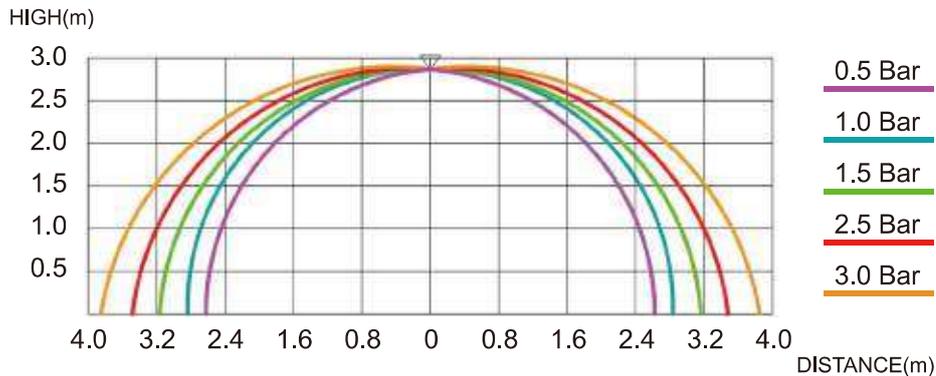


## Finish



## Distribution

0.048~0.103Mpa  
56~82 L/Min



## Features

- Design: Hang down from the ceiling, featuring a wide spray pattern.
- Coverage: Best for finished ceilings in offices, hotels, and residential buildings.
- Installation: Easy to install in standard ceiling grids or open areas.
- Performance: Provides broad water distribution for effective fire suppression

# Sprinkler Heads DJU Upright Series



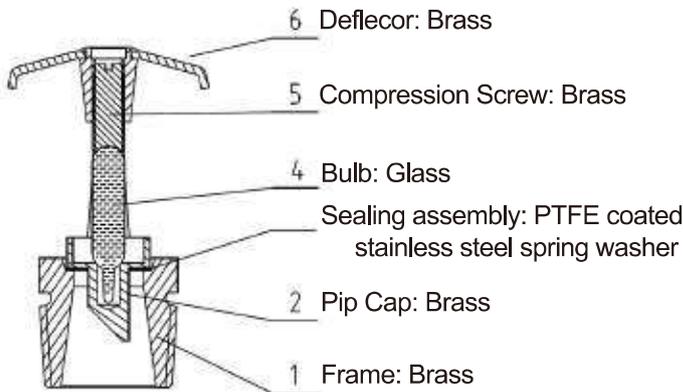
**DJUS03**  
Upright sprinkler  
Standard Response  
3mm glass bulb



**DJUQ04**  
Upright sprinkler  
Quick Response  
5mm glass bulb

- 135°F (57°C)
- 155°F (68°C)
- 175°F (79°C)
- 200°F (93°C)
- 286°F (141°C)

## Components

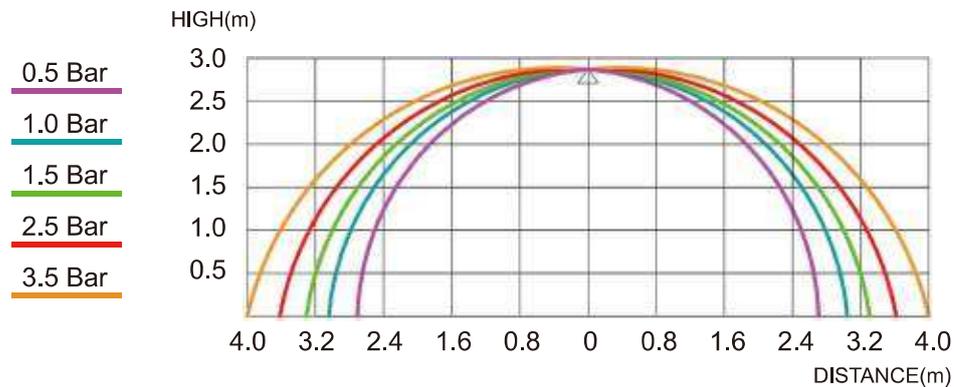


## Finish



## Distribution

0.048~0.103Mpa  
56~82 L/Min



## Features

- Design: Installed with the sprinkler head pointing upwards.
- Coverage: Designed for open structures like warehouses and factories with high ceilings.
- Installation: Effective in areas where ceiling fixtures may obstruct other sprinklers.
- Performance: Maximizes water distribution over large, unobstructed spaces.

# Sprinkler Heads

## DJS Horizontal Sidewall Series



**DJPS05**

Pendent sprinkler  
Standard Response  
3mm glass bulb

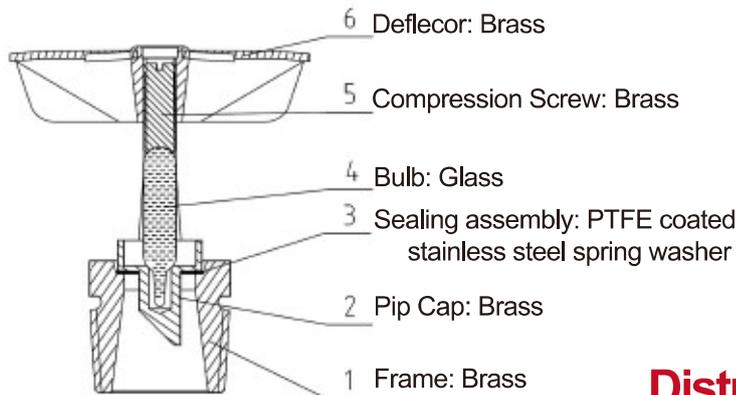


**DJPQ06**

Pendent sprinkler  
Quick Response  
5mm glass bulb

- 135°F (57°C)
- 155°F (68°C)
- 175°F (79°C)
- 200°F (93°C)
- 286°F (141°C)

### Components



### Finish



### Features

- Design  
Mounted close to the ceiling on walls, with a one-sided discharge pattern.
- Coverage  
Ideal for small spaces like corridors, lobbies, and offices.
- Installation  
Suitable for areas where water on vertical surfaces is acceptable.
- Performance  
Effective in managing fire risks in areas with limited ceiling height.

### Distribution

Max. distance along the wall(m) : 4.3

Max. room width(m) : 4.3

DISTANCE(m)

