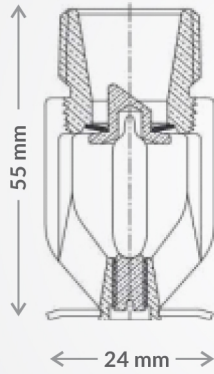
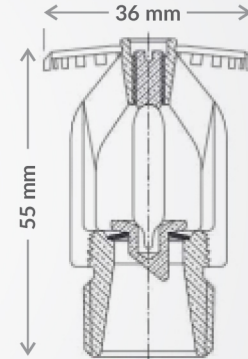


Pendant/ Upright- Sprinkler

Pendant Sprinkler



Upright Sprinkler



Standard Response & Quick Response

The sprinkler is available in Pendant and Upright spray, 5 mm diameter glass bulb in standard response and 3 mm diameter glass bulb in quick response. Temperature rating of 68°C and 79°C, K 5.6 (80) orifice size, and Pressure rating of 175psi (12 Bar).

Technical Specifications

SIN NO.	NISRP02 / NI052	NISRU02 / NI032	NIQRP02 / NI062	NIQRU02 / NI042
Response Type	Standard Response	Standard Response	Quick Response	Quick Response
Type	Pendant	Upright	Pendant	Upright
Nominal K-Factor	5.6 (80)	5.6 (80)	5.6 (80)	5.6 (80)
Maximum Working Pressure	175 psig (12 Bar)	175 psig (12 Bar)	175 psig (12 Bar)	175 psig (12 Bar)
Hydrostatic test Pressure	350 psig (25 Bar)	350 psig (25 Bar)	350 psig (25 Bar)	350 psig (25 Bar)
Operating Temperature	68°C 79°C	68°C 79°C	68°C 79°C	68°C 79°C
Glass Bulb size	5 mm dia	5 mm dia	3 mm dia	3 mm dia
Thread Size	1.2" NPT/ BSPT	1.2" NPT/ BSPT	1.2" NPT/ BSPT	1.2" NPT/ BSPT

Material Specification

Component	Material	Specification
Frame	Forged Bronze	ASTM B584 C83600
Deflector	Brass Sheet	ASTM B36 C26800
Bulb Retainer	Bronze Rod	C863600
Spring Washer	Stainless Steel Sheet PTFE Coated	ASTM A 167 S30400
Set Screw	Brass Rod	ASTM B 16 C36000