

TUNA[®] Sprinklers



Horizontal Sidewall Series

Model: NX021/ NX022 (New)

Standard Spray, Standard Response & Quick Response,
5mm & 3mm Bulb Type, K5.6, 1/2" Connecting Thread

UL approved TUNA[®] Standard Spray Horizontal Sidewall Sprinklers are glass-bulb types designed for use in fire sprinkler systems and for use in various commercial applications.

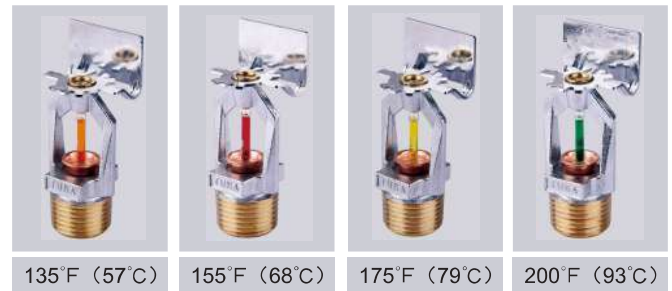
TUNA[®] Horizontal Sidewall Sprinklers new type launched in year 2019, with two response model series (NX021-standard response & NX022-quick response) are available with a variety of temperature ratings and finishes to meet different design requirements.

Model Types

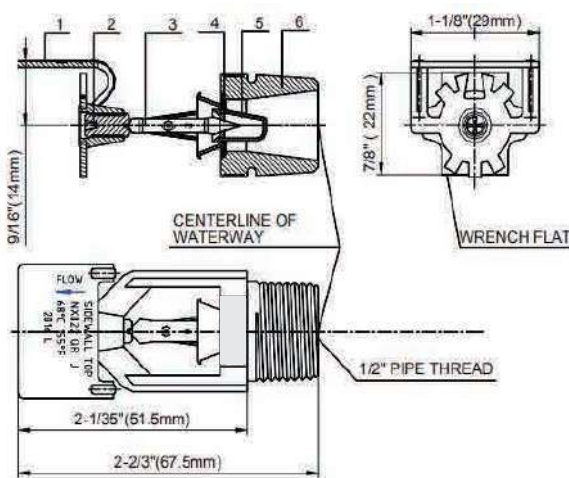
NX021 Standard Response



NX022 Quick Response



Specification



- 1 Deflector; 2 Set Screw; 3 Glass Bulb;
4 Spring Seal; 5 Button; 6 Frame

Model	NX021	NX022
Style	Horizontal Sidewall Sprinkler	
Bulb Nominal Dia. & Response	Ø5mm, Standard Response	Ø3mm, Quick Response
Thread Size	□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)	
Sprinkler Finish	□Natural Brass or □Chrome Plated	
Nominal Temp. Rating	□135°F/57°C or □155°F/68°C or □175°F/79°C or □200°F/93°C	
Max. Ambient Temp.	135°F, 155°F : 100°F (38°C) ; 175°F, 200°F : 150°F (65°C)	
Listings and Approvals	UL/FM	

Sprinklers, Automatic and Open

COMPANY

Nanjing TUNA Fire Protection Co Ltd

599 ZHUSHAN RD

JIANGNING DISTRICT

NANJING, Jiangsu 211112 China

EX6430

Trademark and/or Tradename: **TUNA**

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Glass Bulb Type, SIN(s): [NX001](#), [NX002](#), [NX003](#), [NX004](#), [NX005](#), [NX006](#), [NX007](#), [NX008](#), [NX017](#), [NX018](#), [NX021](#), [NX022](#), [NX023](#), [NX024](#), [NX025](#), [NX026](#)

Last Updated on 2024-05-20

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Sprinklers | Non-Storage Sprinklers | **Non-Storage Sprinklers**

NX021

Details

Category	Non-Storage Sprinklers
Class of Work	2012 - AS, Control Mode, Sidewall
Approval Standard	FM 2000 - Automatic Sprinklers for Fire Protection
Certification Type	FM Approved
K	5.6
K (metric)	80
Coverage Type	Standard
Type	Horizontal Sidewall
Response	SR - Standard Response
Element	5 mm
NPT (in.)	1/2
Finish	Chrome, Brass
Temp. Rating (°F)	135, 155, 175, 200
Temp. Rating (°C)	57, 68, 79, 93
Sprinkler Category	Non Storage
Use with Vacuum System	No
Grooved Connection	No
Listing Country	China

Company

Nanjing Fire Protection Technology Co Ltd
599 Zhushan Rd, Jiangning District, Nanjing 211112, China

Sprinklers | Non-Storage Sprinklers | **Non-Storage Sprinklers**

NX022

Details

Category	Non-Storage Sprinklers
Class of Work	2012 - AS, Control Mode, Sidewall
Approval Standard	FM 2000 - Automatic Sprinklers for Fire Protection
Certification Type	FM Approved
K	5.6
K (metric)	80
Coverage Type	Standard
Type	Horizontal Sidewall
Response	QR - Quick Response
Element	3 mm
NPT (in.)	1/2
Finish	Brass, Chrome
Temp. Rating (°F)	135, 155, 175, 200
Temp. Rating (°C)	57, 68, 79, 93
Sprinkler Category	Non Storage
Use with Vacuum System	No
Grooved Connection	No
Listing Country	China

Company

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