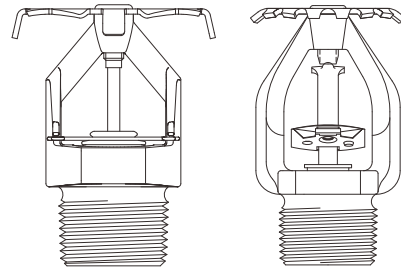


## K14.0 ECOH upright sprinkler

K14.0 ECOH (Extended coverage ordinary hazard) upright sprinkler is designed for use in ordinary hazard occupancies, and it provides max coverage area of 400 ft<sup>2</sup> (37.2 m<sup>2</sup>) as NFPA 13.



- Certificate: UL Listed
- Standard: UL 199, NFPA 13
- Feature: K14.0 (K202), ECOH, min spacing 8 ft
- W. pressure: 175 psi
- T. pressure: 500 psi, factory hydrostatic test
- O. pressure: Min 7 psi
- Surface: Rough brass / chrome plated / white painted, etc.



### Main parts and material

<b>Deflector</b>	Bronze / brass	<b>Heat responsive element</b>	Glass bulb, 3 mm diameter / fusible alloy, nickel alloy solder link
<b>Frame</b>	Brass / bronze	<b>Sealing assembly</b>	Beryllium nickel spring + Teflon tape

### Available size (Source 1 with UL)

Type	Nominal K-Factor	Response type		Temperature rating	Connection	Working pressure (psi)	Ref. No.
		UL	FM				
ECOH upright	K14.0 (K202)	OHSR / OHQR	/	155°F (68°C)	3/4", NPT or BSPT	175	S3601 (UL)
ECOH upright	K14.0 (K202)	OHSR / OHQR	/	175°F (79°C)	3/4", NPT or BSPT	175	S3602 (UL)
ECOH upright	K14.0 (K202)	OHSR / OHQR	/	200°F (93°C)	3/4", NPT or BSPT	175	S3603 (UL)
ECOH upright	K14.0 (K202)	OHSR / OHQR	/	286°F (141°C)	3/4", NPT or BSPT	175	S3604 (UL)

**Note:** As UL rule, it is SR sprinkler for OH (Ordinary hazard group I and II) at max coverage area (ft x ft) 16 x 16, 18 x 18, and 20 x 20, with different temperature rating. It is QR sprinkler for OH (Ordinary hazard group I and II) at max coverage area (ft x ft) 14 x 14, with different temperature rating.

# K14.0 ECOH upright sprinkler

## Available size (Source 2 with UL)

Type	Nominal K-Factor	Response type		Temperature rating	Connection	Working pressure (psi)	Ref. No.
		UL	FM				
ECOH upright	K14.0 (K202)	OHSR	/	165°F (74°C)	3/4", NPT or BSPT	175	S3621 (UL)
ECOH upright	K14.0 (K202)	OHSR	/	212°F (100°C)	3/4", NPT or BSPT	175	S3622 (UL)

**Note:**

1. As UL rule, it is SR sprinkler for OH (Ordinary hazard group I and II) at max coverage area (ft x ft) 20 x 20.
2. The min sprinkler spacing is 12 ft.