



SAFE SPACES

GLOBE MODEL IC

Interstitial Combustible Sprinkler
cULus Listed for Combustible Concealed Spaces

BEST IN CLASS:

Depth Protection from 6" to 60"

16' x 16' Maximum Spacing

6' Minimum Spacing

1,000 Sq-Ft Design Area for
Wet and Dry Systems

Where Draft Curtains are Required

Our Family Protecting **Your** Family



INTERSTITIAL SPRINKLER FEATURES	GLOBE MODEL IC	TYCO CC3 TY3199	RELIABLE KFR-CCS	VIKING C0IN VK900	VICTAULIC V25 V2502
16 ft x 16 ft MAXIMUM SPACING	✓	✓	✓*	—	—
60 in MAXIMUM HEIGHT**	✓	✓	—	—	—
6 ft MINIMUM SPACING	✓	—	✓	✓	✓
175°F & 200°F TEMPERATURE RATINGS	✓	—	—	—	—
7 PSI minimum OPERATING PRESSURE	✓	✓	✓	—	—

*14' maximum spacing except 16' for Wood Truss or Bar Joist 18" to 36" high.

**Truss/Joist depth may add to Max. Height depending on pipe/construction type, and manufacturer's listing.

Model IC

- Compatible with CPVC and Steel Pipe
- Temperatures of 175°F and 200°F
- 5.6K Factor

GENERAL INSTALLATION REQUIREMENTS

CONSTRUCTION	STEEL PIPING			CPVC PIPING			COVERAGE AREA <i>Feet² (Meters²)</i>	DISTANCE BETWEEN SPRINKLERS <i>Feet (Meters)</i>
	Open Space Height		Total Allowed Space Height* <i>Inches (mm)</i>	Open Space Height		Total Allowed Space Height* <i>Inches (mm)</i>		
	MINIMUM <i>Inches (mm)</i>	MAXIMUM <i>Inches (mm)</i>		MINIMUM <i>Inches (mm)</i>	MAXIMUM <i>Inches (mm)</i>			
Unobstructed Wood Truss	6 (152)	60 (1524)	60 (1524)	6 (152)	60 (1524)	60 (1524)	256 (23.8) MAXIMUM	6 (1.8) MINIMUM 16 (4.9) MAXIMUM
Non-Combustible Bar Joist								
Obstructed Wood Truss	6 (152)	60 (1524)	84 (2134)	N/A	N/A	N/A		
Solid Wood Joist	6 (152)	60 (1524)	84 (2134)	N/A	N/A	N/A		
Insulation Filled Joist	6 (152)	60 (1524)	72 (1829)**	6 (152)	60 (1524)	72 (1829)**		

*WHEN TRUSS OR JOIST SPACE IS NONINSULATION FILLED, THE MAXIMUM ALLOWED HEIGHT IS 12" (305mm).

**UP TO 12" (305mm) LOWER JOIST SPACE.

SPECIFICATIONS

STYLE	SIN MODEL	NOMINAL "K" FACTOR	HAZARD ¹	THREAD SIZE	LENGTH	FINISH	TEMPERATURES		cULus	LIST PRICE
							175°F (79°C)	200°F (93°C)		
UPRIGHT	GL5608	5.6 (80 metric)	LH	1/2"NPT (15mm)	2 1/4" (5.7cm)	Factory Bronze	X	X	X	\$78.50

¹SPRINKLERS SHALL BE LIMITED AS PER THE REQUIREMENTS OF NFPA13 AND ANY OTHER RELATED DOCUMENTS.

HYDRAULIC DESIGN AREA REQUIREMENTS

CONSTRUCTION	STEEL PIPING	CPVC PIPING
	MAXIMUM <i>Feet² (Meters²)</i>	MAXIMUM <i>Feet² (Meters²)</i>
Unobstructed Wood Truss	1,000 (92.9)	1,000 (92.9)
Non-Combustible Bar Joist		
Obstructed Wood Truss		
Solid Wood Joist		
Insulation Filled Joist	Per NFPA 13 Light Hazard Systems	