

New Product Solutions



Adding another K-factor to the RFC lineup of flat plate concealed, residential sprinklers

Whether you are designing to NFPA 13, 13R, or 13D, with K-factors of 3.0 (43), 4.3 (62), 4.9 (71), and 5.8 (84), you have options to use the best water flow and pressure for your application.

The RFC58

A great sprinkler for lowering pressures when designing to a 0.10 gpm/ft² (4.1 mm/min) density

A larger K-factor with better performance and new temperature range options

Spacing	Existing RFC56 K-factor = 5.6 (80) Ordinary Temp. Rating 165°F (74°C)		New RFC58 K-factor = 5.8 (84) Ordinary/Intermediate Temp. Rating 165°F (74°C) and 212°F (100°C)*	
	Flow	Pressure	Flow	Pressure
12' x 12' (3.6m x 3.6m)	26 gpm (98 l/m)	21.6 psi (1.5 bar)	16 gpm (61 l/m)	7.6 psi (0.53 bar)
14' x 14' (4.3m x 4.3m)	26 gpm (98 l/m)	21.6 psi (1.5 bar)	16 gpm (60.6 l/m)	7.6 psi (0.53 bar)
16' x 16' (4.9m x 4.9m)	26 gpm (98 l/m)	21.6 psi (1.5 bar)	16 gpm (61 l/m)	7.6 psi (0.53 bar)
18' x 18' (5.5m x 5.5m)			18 gpm (68.1 l/m)	9.6 psi (0.66 bar)
20' x 20' (6.1m x 6.1m)			20 gpm (75.7 l/m)	11.9 psi (0.82 bar)

*212°F (100°C) sprinkler is listed with a 165°F (74°C) cover plate

P/N 9999970513 2/17

- cULus listed as a residential sprinkler
- Industry best pressures and flows
- Push-on cover plate; solid & perforated with numerous color options
- Proven positive performance with Reliable's extremely strong, durable, and dependable fusible link operating element

For more information, see Bulletin 006.

Reliable

www.reliablesprinkler.com

