

Reliable has revised and improved our F156 and F1FR56 fire sprinklers

December 2009

Dear Valued Customer:

The new F156 and F1FR56 sprinklers have both passed the **UL 199 testing and are FM Approved**. They carry the same listings as our F1 & F1FR versions. Both sprinklers are listed with standard spray deflectors and are intended for use in installations governed by the NFPA #13, *Standard for the Installation of Sprinkler Systems*.

The new F156 and F1FR56 pendent fire sprinklers have **smaller deflectors** than the previous F1 and F1FR versions. These new smaller pendent deflectors have allowed us to gain a *new FM approval* on the white poly-coated version of these sprinklers. The F156 and F1FR56 also have additional listings over the previous versions of the F1 and F1FR sprinklers as they are UL listed as a corrosion resistant sprinkler in the white poly-coated finish. In addition, other colors and finishes are available.

This is a major change in our product line. The transition from the previous version to the new sprinklers will be **over a period of a few months**. The Upright, Pendent and EC Pendent (175 psi, 300 psi) styles are available now with the Conventional style planned for late December. By mid-February, it's expected that the Vertical Sidewall, Horizontal Sidewall, and EC-8 HSW versions will be available.

This change in the F156 and F1FR56 has necessitated the need for new bulletins, which in turn has created new SIN Numbers. The **attached table** outlines the plan for consolidating the current bulletins and creating the new ones. Please keep in mind that right now this change **only affects the sprinklers with the K-Factors of 5.6!** Pendent sprinklers with K factors other than 5.6 will continue to be made with the larger deflector and will not match the appearance of the new F156 & F1FR 56 pendent sprinklers!

If you have any questions on this transition, please contact your local Reliable sales office.

Thank you again for choosing Reliable for all your fire protection needs.

Sincerely,



Michael R. Fee
Vice President, Marketing & Sales Operations

Our Improved F156 and F1FR56 Sprinklers

New Bulletin	Old Bulletins	New Description	K-Factor	Styles in the New Bulletin	Old SIN Numbers	New SIN Numbers
013	013, 117	F1 Series Standard Response Standard Spray	5.6	U, P, RP, VSW, HSW, Conv	RA1314, R1725, R1715, R1775, R1785, R1735	RA1314, RA1325, RA1375, RA1385, RA1335
014	017, 136, 143	F1FR Series Quick Response Standard Spray		R, RP, CCP, U, VSW, HSW, Conv, RP, CCP	RA1414, R3625, R3615, R3675, R3685, R3835, R3615	RA1414, RA1425, RA1475, RA1485, RA1435
025	155	F1 Series 300 psi (20.7bar) rated Standard Response Standard Spray		U,P, RP	R5525, R5515	RA2525, RA2514
026	156, 164, 168	F1FR Series 300 psi (20.7bar) rated Quick Response Standard Spray		U, P, RP, CCP, *HSW, *RHSW, *SWC56	R5625, R5615, R6834	RA2625, RA2614, RA2634
027	117	F1 Series Standard Response Extended Coverage		ECP, RECP	R1745	RA2745
028	148, 151	F1FR Series Quick Response Extended Coverage		ECP, RECP, EC-8, REC-8, ECP, CCP	R4845, R4865	RA2845, RA2865
029	158	F1 Series 300 psi (20.7bar) rated Standard Response Extended Coverage		ECP, RECP	R5845	RA2945
030	159, 167	F1FR Series 300 psi (20.7bar) rated Quick Response Extended Coverage		P, RP, CCP	R5945	RA3045
031	170	F1/F1R Series Intermediate Standard Spray		U, P	R3615, R7095, R1715, R7025	RA1314, RA1414, RA3195, RA3125

*Note: SW56 and SW56 Recessed will be renamed to F1FR56-300 HSW and F1FR56-300 HSW Recessed. The SWC56 Concealed will remain the same.