

Reliable®

Open Sprinklers

Reliable Open Sprinklers are Reliable automatic sprinklers that are not equipped with an operating element. Open sprinklers are used on deluge systems where water flow is controlled by an automatically or manually operated deluge valve. All current models of Reliable automatic sprinklers can be ordered and installed as Open Sprinklers.

Note: Consideration should be given to ordering the sprinklers in a fully finished state including the thermal element. This allows the piping system to be hydrostatically tested in accordance with the NFPA standards, after which the thermal elements and other operating elements are removed to create an open sprinkler.

“Open Sprinklers” are available with the same finishes as listed on their corresponding Reliable automatic sprinkler bulletins. Open sprinklers ordered with a finish are generally provided with the waterway uncoated.

Select open sprinklers with electroless nickel PTFE plating are UL Listed with the waterway coated (please reference Table A below).

Refer to the appropriate automatic sprinkler product bulletins for listing and approvals, installation, maintenance, warranty, and ordering information.

Important! Reliable fire sprinklers must be handled, stored, and installed in accordance with the guidelines in Caution Sheet 310 and this bulletin. Failure to follow these instructions may result in unintended operation or nonoperation of the fire protection system.



F1FR56 Pendant



F1FR56 Upright



GFR VELO ECOH Pendant



GFR VELO ECOH Upright

UL Listed for Electroless Nickel PTFE Plating of Waterway

Table A

Sprinkler Model	Orientation	Nominal K-factor US (metric)	Sprinkler Identification Number (SIN)
F1-56	Pendent	5.6 (80)	RA1314
F1-56	Upright	5.6 (80)	RA1325
GFR VELO ECOH	Pendent	14 (200)	R6043
GFR VELO ECOH	Upright	14 (200)	R6553