

CERTIFICATE OF COMPLIANCE

Certificate Number EX454
Report Reference EX454-19810928
Date 2023-August-14

Issued to: RELIABLE AUTOMATIC SPRINKLER CO INC
1470 Smith Grove Rd
Liberty SC, 29657 US

This is to certify that representative samples of SPRINKLERS, AUTOMATIC AND OPEN
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 199 and ULC/ORD-C199-03 - Automatic Sprinklers for Fire-Protection Service

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Deborah Jennings-Conner

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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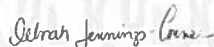
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Automatic sprinklers incorporating frangible glass bulbs of the following sprinkler identification numbers, types and temperature ratings; available with decorative zinc plated, black plated and bright brass with lacquer enamel, teflon, polyester, stainless steel and electroless nickel coatings.

| SIN | Glass Bulb Size, mm | Description | Temp. Rating, °F |
|--------|---------------------|--|-------------------------------------|
| RA1314 | 5.0 | 5.6 K-factor pendent, recessed pendent and intermediate level pendent sprinklers | 135, 155, 175, 200, 286, 360, 500°F |

| SIN | Glass Bulb Size, mm | Description | Temp. Rating, °F |
|--------|---------------------|---|-------------------------------------|
| RA1325 | 5.0 | F1 Upright, 5.6K, wax coated using intermediate wax temperature | 135, 155, 175, 200, 286, 360, 500°F |
| RA2514 | 5.0 | F156 pendent, recessed pendent and intermediate level pendent 5.6 K-factor sprinklers | 135, 155, 175, 200, 286°F |
| RA2525 | 5.0 | F156 Upright, 5.6K, wax coated using intermediate wax temperature | 135, 155, 175, 200, 286°F |
| RA1335 | 5.0 | F1 horizontal sidewall, and recessed horizontal sidewall 5.6K-Factor | 135, 155, 175, 200, 286 and 360°F |
| RA1385 | 5.0 | F1 Vertical Sidewall, 5.6K-Factor | 135, 155, 175, 200, 286 and 360°F |
| RA2745 | 5.0 | F1 EC Pendent recessed pendent 5.6K-Factor | 135, 155°F |
| RA2945 | 5.0 | F156 EC Pendent recessed pendent 5.6K-Factor | 135, 155°F |
| RA3125 | 5.0 | F156 EC intermediate level pendent 5.6 K-factor sprinklers | 135, 155, 175, 200, 286 and 360°F |
| RA1311 | 5.0 | F128,2.8K-factor, Pendent and recessed pendent sprinklers | 135, 155, 175, 200, 286, 360, 500°F |
| RA1321 | 5.0 | F128,2.8K-factor, Upright sprinklers | 135, 155, 175, 200, 286, 360, 500°F |
| RA1313 | 5.0 | F142,4.2K-factor, Pendent and recessed pendent sprinklers | 135, 155, 175, 200, 286, 360, 500°F |
| RA1323 | 5.0 | F142,4.2K-factor, Upright sprinklers | 135, 155, 175, 200, 286, 360, 500°F |
| RA6414 | 5.0 | F1-56SS Pendent Stainless Steel Sprinklers | 135, 155, 175, 200, 286, 360, 500 |
| RA6424 | 5.0 | F1-56SS Upright Stainless Steel Sprinklers | 135, 155, 175, 200, 286, 360, 500 |


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|--------|-----|--|----------------------------------|
| RA6412 | 5.0 | F1-80SS Pendent Stainless Steel Sprinklers | 135, 155, 175, 200, 286, 360,500 |
| RA6422 | 5.0 | F1-80SS Upright Stainless Steel Sprinklers | 135, 155, 175, 200, 286, 360,500 |

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