



# Certificate of Compliance

This certificate is issued for the following equipment:

## Automatic Control Mode Sprinklers for Fire Protection

| Model  | K   | Type    | Resp. | Element | NPT (in.) | Finishes  | Temperature Ratings °F (°C)                             |
|--------|-----|---------|-------|---------|-----------|---|---|
| RA6222 | 8.0 | Upright | SR    | 5 mm    | 3/4       | Brass, Chrome, Polyester, Electroless Nickel PTFE (ENT) | 135, 155, 175, 200, 286, 360 (57, 68, 79, 93, 141, 182) |
| RA6322 | 8.0 | Upright | QR    | 3 mm    | 3/4       | Brass, Polyester, Electroless Nickel PTFE (ENT)         | 135, 155, 175, 200, 286 (57, 68, 79, 93, 141)           |

Prepared for: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

Manufacturing Location: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

FM Approvals Class: 2001, 2043

FM Approval Standard: Class Series 2000 (March 2006)

Approval Identification: 3055919

Approval Granted: November 3, 2016

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in black ink, appearing to read "D. B. Fuller".

David B. Fuller  
AVP, Manager – Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062  
USA



Member of the FM Global Group



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| Model  | K   | Type             | Resp. | Element | NPT (in.) | Finishes  | Temperature Ratings °F (°C)                             |
|--------|-----|------------------|-------|---------|-----------|---|---|
| RA6212 | 8.0 | Pendent          | SR    | 5 mm    | 3/4       | Brass, Chrome, Polyester, Electroless Nickel PTFE (ENT) | 135, 155, 175, 200, 286, 360 (57, 68, 79, 93, 141, 182) |
| RA6212 | 8.0 | In-Rack Pendent  | SR    | 5 mm    | 3/4       | Brass, Polyester, Electroless Nickel PTFE (ENT)         | 135, 155, 175, 200, 286, 360 (57, 68, 79, 93, 141, 182) |
| RA6212 | 8.0 | Recessed Pendent | SR    | 5 mm    | 3/4       | Brass, Chrome, Polyester, Electroless Nickel PTFE (ENT) | 135, 155, 175, 200 (57, 68, 79, 93)                     |

Prepared for: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

Manufacturing Location: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

FM Approvals Class: 2001, 2015, 2005, 2043  
FM Approval Standard: Class Series 2000 (March 2006)

Approval Identification: 3055919

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## Automatic Control Mode Sprinklers for Fire Protection

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|--------|-----|------------------|-------|---------|-----------|---|---|
| RA6312 | 8.0 | Pendent          | QR    | 3 mm    | 3/4       | Brass, Chrome, Polyester, Electroless Nickel PTFE (ENT) | 135, 155, 175, 200, 286 (57, 68, 79, 93, 141) |
| RA6312 | 8.0 | In-Rack Pendent  | QR    | 3 mm    | 3/4       | Brass, Polyester, Electroless Nickel PTFE (ENT)         | 135, 155, 175, 200, 286 (57, 68, 79, 93, 141) |
| RA6312 | 8.0 | Recessed Pendent | QR    | 3 mm    | 3/4       | Brass, Chrome, Polyester, Electroless Nickel PTFE (ENT) | 135, 155, 175, 200 (57, 68, 79, 93)           |

Prepared for: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

Manufacturing Location: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

FM Approvals Class: 2001, 2015, 2005, 2043

FM Approval Standard: Class Series 2000 (March 2006)

Approval Identification: 3055919

Approval Granted: November 3, 2016

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# Certificate of Compliance

This certificate is issued for the following equipment:

## Sprinkler Guards for Automatic Control Mode Sprinklers for Fire Protection

| Model | Type         | Sprinklers FM Approved with             | Sprinkler Type                           |
|-------|--------------|---|--|
| C-1   | Guard        | RA6212,<br>RA6222,<br>RA6312,<br>RA6322 | Upright and pendent automatic sprinklers |
| C-3   | Guard/Shield | RA6222,<br>RA6322                       | Upright automatic sprinklers             |
| C-5   | Guard/Shield | RA6212,<br>RA6312                       | Pendent automatic sprinklers             |

Prepared for: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

Manufacturing Location: The Reliable Automatic Sprinkler Co., Inc., 1470 Smith Grove Road, Liberty, SC 29657, USA

FM Approvals Class: 2091

FM Approval Standard: Class Series 2000 (March 2006)

Approval Identification: 3055919

Approval Granted: November 3, 2016

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

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A handwritten signature in dark ink, appearing to read "D.B. Fuller".

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