

BRE Global

UK Approved Body No. 0832

BRE Global Limited
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Certificate of UKCA approval constancy of performance

0832-UKCA-CPR-S5043

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

Model F3 Dry Pipe Sprinkler Automatic Sprinklers

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

The Reliable Automatic Sprinkler Co., Inc,
1470 Smith Grove Road
Liberty
South Carolina
29657
USA

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1470 Smith Grove Road
Liberty
South Carolina
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USA

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN12259-1:1999 including amendment +A3:2006

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure

the constancy of performance of the construction product.

This certificate was first issued on 28 January 2022 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



Sarah Colwell, Director, Fire Suppression Testing and
Certification
On behalf of BRE Global Limited

Date of First Issue: 28 January 2022

Issue Date: 28 January 2022

Issue Number: 1

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email enquiries@breglobal.com

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APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-S5043

Model F3 Dry Pipe Sprinkler
 Automatic Sprinklers

Sprinkler Identification Number	Model	Size (mm)	Orientation	Nominal operating temperature (°C)	Finish	Response class	Nominal K-factor (l.min ⁻¹ .bar ^{1/2})
R5314	F3	15	DSP	57, 68, 93, 141	Plain, Chrome, White	Standard	80
R5314	F3	15	RDSP	57, 68, 93, 141	Plain, Chrome, White	Standard	80
R5314	F3	15	CCDSP	57, with 57 ceiling plate; 68, with 57 ceiling plate; 93, with 74 ceiling plate.	Plain, Chrome, White	Standard	80
R5534	F3	15	DWH	57, 68, 93, 141	Plain, Chrome, White	Standard	80
R5534	F3	15	RDWH	57, 68, 93, 141	Plain, Chrome, White	Standard	80

S. AC Colwell

Sarah Colwell, Director, Fire Suppression Testing and Certification
 On behalf of BRE Global Limited

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