

BRE Global

UK Approved Body No. 0832

BRE Global Limited
Bucknalls Lane, Garston, Watford,
Hertfordshire, UK, WD25 9XX
Telephone: +44 (0) 333 321 8811
Fax: +44 (0)1923 664603
Email: enquiries@breglobal.com
Web: www.breglobal.com

Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-S5104

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 G 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)

EN 12259-1:1999+A1:2001+A2:2004+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 09 September 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.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, Head of Technical Codes and Standards

On behalf of BRE Global Limited

Date of First Issue: 09 September 2022

Issue Date: 09 September 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-S5104

Model G
 Automatic Sprinklers

Sprinkler Identification Number	Model	Size (mm)	Orientation	Nominal operating temperature (°C)	Finish	Response class	Nominal K-factor
R1075	MODEL G	15mm	CUP	57,74,100 and 141	Brass, Brass coated with chromium or Paint	Standard	80
R1025	MODEL G	15mm	SU	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	80
R1015	MODEL G	15mm	SP	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	80
R1285	MODEL G	15mm	WUP	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	80
R1077	MODEL G	20mm	CUP	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	115
R1027	MODEL G	20mm	SU	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	115
R1017	MODEL G	20mm	SP	57,74,100 and 141	Brass, Brass coated with chromium or paint	Standard	115

Notes: Fusible Element

S. A. Colwell

Sarah Colwell, Head of Technical Codes and Standards

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