

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-P1002

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.

Fire Smoke Damper 2500 series Fire damper

(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):

Advanced Air (UK) Limited
Burrell Way
Thetford
Norfolk
IP24 3QU
United Kingdom

Advanced Air (UK) Limited
Burrell Way
Thetford
Norfolk
IP24 3QU
United Kingdom

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

EN15650: 2010 Ventilation for buildings. Fire Dampers

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 12 November 2021 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



Karen Coull, Certification Scheme Manager

On behalf of BRE Global Limited

Date of First Issue: 12 November 2021

Issue Date: 12 November 2021

Issue Number: 01

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

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

APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-P1002

Fire Smoke Damper 2500 series

Fire damper

Product name and application (intended use)	Classification
Fire Smoke Damper 2500 series (adjustable frame system) in drywall partition	E 120 (ve i↔o) S
Fire Smoke Damper 2500 series (HEVAC/HVCA installation frame) in block wall	E 120 (ve i↔o) S
Fire Smoke Damper 2500 series (HEVAC/HVCA installation frame) in concrete floor	E 120 (ho i↔o) S

Product name: Fire Smoke Damper 2500 series (intended use as above)	
Nominal activation conditions/sensitivity: - sensing element load bearing capacity	Pass
- sensing element response temperature	Pass
Operational reliability: - cycling	50 cycles - Pass
Response delay (response time): - closure time	Pass
Durability of response delay: - sensing element response to temperature and load bearing capacity	Pass
Durability of operational reliability: - open and closing cycle tests	10,000 cycles - Pass



Karen Coull, Certification Scheme Manager

On behalf of BRE Global Limited

Date of First Issue: 12 November 2021

Issue Date: 12 November 2021

Issue Number: 01

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