



Incorporating



EC DECLARATION OF PERFORMANCE

Series 100 fire dampers

Series 100 HEVAC
Series 100 Plate Frame

Complying with the following EU regulation:
305/2011/EU: The Construction Products Regulation or CPR

HVC Supplies (Stourbridge) Ltd

Jason House, 91 - 95 King William Street, Amblecote, West Midlands, DY8 4EY.
United Kingdom.

BRE Global Ltd - 0832

The above body carried out all product sampling, testing, inspection of manufacturing plant and continuous factory production control, according to System 1 of the Construction Products Regulation and has issued the certificate of constancy of performance.

0832-CPR-P0015

Required performances to comply with BS EN 15650:2010

Fire resistance according to BS EN 1366-2 and classifications according to EN 13501-3

SIZE	TYPE	WALL / FLOOR	CLASSIFICATION
100 - 1250mm x 100 - 1000mm	Series 100 HEVAC	Masonry wall	E 120 (ve i↔o)
100 - 1250mm x 100 - 1000mm	Series 100 Plate Frame	Drywall partition	E 90 (ve i→o)
100 - 1250mm x 100 - 1000mm	Series 100 Plate Frame	Masonry wall	E 90 (ve i→o)
Nominal activation conditions/sensitivity according to BS ISO 10294-4: - Sensing element - Response behaviour - Sensing element - Faulty set-off			Pass
Operational reliability according to BS EN 1366-2: - Cycling			Pass
Response delay (response time) according to BS EN 1366-2: - Closure time			Pass
Durability of response delay according to BS EN 1366-2: - Sensing element response to temperature and load bearing capacity			Pass
Durability of operational reliability according to BS EN 1366-2: - Open and closing cycle tests			Not relevant for Series 100 fire dampers

Signed for and on behalf of the manufacturer by:

Kerry Allen
Operations Director
HVC Supplies (Stourbridge) Ltd