

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

## Glazpart Ltd – Standard Vents 2000 and 4000

### Description of Product

The Standard Ventilator will provide Trickle Ventilation in accordance with the Building Regulations 2000: Approved Document F1 October 2010. The product is specifically designed for "Through Profile" applications using a 12.5 mm routed slot, and is available in two sizes.

The product consists of an internal ventilator with adjustable closures to regulate incoming air flow and an external canopy or an integral fly screen is available. A flat exterior grille is also available for use on patio doors. Units are screwed into position using self-drilling fixings. Plastic screw covers are supplied.



### Key Factors Assessed

- Health, Hygiene and Environmental
- Safety in Use
- Protection against noise
- Energy Economy and heat retention
- Durability serviceability and identification

### Validity

This certificate was first issued on 1<sup>st</sup> September 2014 and is valid until 1<sup>st</sup> September 2018  
Issue Dated 20<sup>th</sup> September 2017

## Scope of Registration

The Standard 2000 has dimensions of 26 mm x 230 mm with a depth of 24 mm and provides an equivalent area ventilation of 1360mm<sup>2</sup> with a grill and a decibel reduction of 34dB open and 39dB closed.

The Standard 4000 has dimensions of 26 mm x 444 mm with a depth of 24 mm and provides an equivalent area ventilation of 2700mm<sup>2</sup> with a grill and a decibel reduction of 31dB open and 36dB closed.

Part C This product has been tested and shown to adequately resist water penetration in accordance with approved document C

Part E: The effect of the trickle ventilators and their part in preventing too much noise entering a building can be seen in Acoustic Test Report SRL C/03/5L/0580/1 data sheets 1-4 and SRL test numbers 4 and 5

Part F: Equivalent area of standard 2000 with hood = 1380 mm<sup>2</sup> with grille = 1360 mm<sup>2</sup>

Standard 4000 with hood = 2580mm<sup>2</sup> with grille 2700mm<sup>2</sup> So they can contribute to complying with approved document F.

Standard Trickle vents produced by Glazpart can be used as the trickle ventilation provision if account is taken of their equivalent area in the calculation of the number of trickle vents to be provided and will comply with the Building Regulations.

## Conditions of Certificate

Not to be retrofitted into window sections containing reinforcement due to weakening effect of slot cutting and risk of corrosion to any reinforcement.

To be fitted and used in accordance with the manufacturers details.

LABC consider that, the Standard Vent 2000 and 4000, will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



## The Building Regulations 2010 (as amended) England & Wales

Regulation 7	Materials and workmanship
Note:	The products are acceptable.
AD C	Site preparation and resistance to contaminants and moisture
Note:	Subject to limitations detailed below in Conditions section.
AD E	Resistance to the passage of sound
Note:	Subject to limitations detailed below in Conditions section.
AD F	Ventilation
Note:	The thermal insulation performance of this system should be considered in the context of the contribution made to the overall performance of the wall.



## The Building Regulations 2010 (as amended) England

None presently



## The Building Regulations 2010 (as amended) Wales

None presently



## The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at [www.labss.org](http://www.labss.org)

## Non-Regulatory Information



### LABC Warranty

The use of the Standard Vent 2000 and 4000 System has not been assessed to meet the requirements of the LABC Warranty Technical Manual. If you would like to discuss a specific use please make an enquiry to [technical.services@labcwarranty.co.uk](mailto:technical.services@labcwarranty.co.uk)

## Supporting Documentation

Documents provided included BSI certificate of Registration QMS –ISO 9001:2008

Acoustic Test Report SRL C/07/5L/3796/1

BRE EQA Test Report for Slimline 2000. Also Slimline 4000

BBA Certificate 96/3217 Product Sheet 1:2nd issue

Slimline Vent drawings no's H4555 and H4554

Glazpart website for general information and Product overviews

BSEN13141-1.2004

BS EN ISO 717-1:1997

BS EN 20140-10:1992

ISO 140-10:1991

BS EN 1027:2000

## Contact Information

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