



**HALSPAN**



## Halspan Pyrogrille 100 Air Transfer Grille

**Pyrogrille 100** is designed for use in fire rated doors, where there is a need for free air movement, however, when subjected to heat in a fire situation, the intumescent material swells to many times its original size and seals the aperture, forming a solid mass. The 38mm slim design can be used in most applications. A wide range of covers are available to enable an aesthetic view when installed.



### Fire

Tested in Accordance with:

BS EN1634-1



### Product Codes & Specifications

**Master Product Code: SLS-GRL-100 (Grille)**

Please refer to fire certification for permitted sizes.



Height (mm)	Width (mm)														
	75	100	150	200	250	300	350	400	450	500	550	600	650	700	750
75	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
150	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
200	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
250	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
300	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
350	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
450	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
550	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
600	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
650	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–
700	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–
750	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–

# Halspan Pyrogrille 100 Air Transfer Grille



## Master Product Code: SLS-CVR-100-SSL (Cover)

Please refer to fire certification for permitted sizes.

Covers supplied in singles, not pairs.



Height (mm)	Width (mm)												
	100	150	200	250	300	350	400	450	500	600	750	900	
100	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
150	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
200	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
250	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
300	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
350	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
450	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
600	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	–	–	–
750	✓	✓	✓	–	–	–	–	–	–	–	–	–	–
900	✓	✓	✓	–	–	–	–	–	–	–	–	–	–



## General Maintenance & Operational Notes

With no moving parts, the Pyrogrille 100 does not require maintaining. However, a periodic inspection and wipe down with a damp cloth is recommended. The product should not be immersed in water.

## Supporting Certification and Test Data

### Certification - Fire

- Warringtonfire Halspan Optima 30 Field of Application Report Chilt/A01204
- Warringtonfire Halspan Optima 60 Field of Application Report Chilt/A01205
- Warringtonfire Halspan Prima 30 Field of Application Report FEA/F97174
- Warringtonfire Halspan Prima 60 Field of Application Report FEA/F96103

The information in this datasheet is correct at time of going to press. However our designs, specifications and certifications may change in the interest of product development following publication. If you would like to make a query about any of the details in this document, please contact Halspan via our website, or call our office in the UK on +44 (0)3300 563836.

