

# LVH INTUMESCENT FIRE DOOR GRILLES






**New size available: 300 x 300mm**

Lorient LVH Intumescent air transfer grilles are specifically designed for use in fire rated door assemblies where pressure relief or extra ventilation is required.

Our new size 300 x 300mm is perfect for narrow doors & gas meter rooms.

Fire tested in accordance with AS1530.4 on most AS1905.1 proprietary fire door types, providing up to 4 hour fire resistance.



Grille Sizing & Approved Fire Resistance Ratings					
Fire Door Type	E-Core Mini or Maxi 	Firecore Mini or Maxi 	Pyropanel FR 38mm or 47mm 	Pyropanel Pyrolite 38mm or 47mm 	Pyropanel Pandor 38mm or 47mm 
300 x 300mm	FRL -/120/30 (3 per leaf)	FRL -/120/30 (1 per leaf)	FRL -/240/30 (Up to 2 per leaf)	FRL -/120/30 (Up to 2 per leaf)	FRL -/60/30 (Up to 2 per leaf)
450 x 450mm	FRL -/120/30 (up to 3 per leaf)	FRL -/120/30 (1 per leaf)	FRL -/240/30 (Up to 2 per leaf)	FRL -/120/30 (Up to 2 per leaf)	FRL -/60/30 (Up to 2 per leaf)
600 x 300mm	FRL -/120/30 (up to 3 per leaf)	FRL -/120/30 (1 per leaf)	FRL -/240/30 (Up to 2 per leaf)	FRL -/120/30 (Up to 2 per leaf)	FRL -/60/30 (Up to 2 per leaf)
600 x 600mm			FRL -/240/30 (Up to 2 per leaf)	FRL -/120/30 (Up to 2 per leaf)	FRL -/60/30 (Up to 2 per leaf)

Please note: Note: For multiple door grille installations in a door leaf please contact our technical department for positioning requirements. Lorient cover grilles are designed for internal use only. If intended for exterior use they must be treated with an appropriate weather proof finish (by others).



## SPECIFICATION:

Air transfer grilles fitted to fire doors shall be Lorient LVH intumescent fire door grilles and be fully tested to AS 1530.4 to comply with the requirements AS/NZS 1905.1. They must allow bi-directional airflow and have no moving parts.

## HOW TO ORDER:

Lorient LVH 300 x 300mm Fire Door Kit: Product Code : LVH-FDK3030  
 Lorient LVH 450 x 450mm Fire Door Kit: Product Code : LVH-FDK4545  
 Lorient LVH 600 x 300mm Fire Door Kit: Product Code : LVH-FDK6030  
 Lorient LVH 600 x 600mm Fire Door Kit: Product Code : LVH-FDK6060