

# LVH INTUMESCENT FIRE DOOR GRILLES

**NEW SIZE AVIALABLE: 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 Maxi	PYROPANEL FR Mini	PYROPANEL PANDOR Mini or Maxi
					
300 X 300MM	FRL -/120/30 (3 per leaf)	FRL -/120/30 (2 per leaf)	-/240/30 (1 per leaf) -/120/30 (up to 3 per leaf)	-/120/30 (1 per leaf) -/60/30 (up to 3 per leaf)	-/60/30 (1 per leaf)
450 X 450MM	FRL -/120/30 (up to 3 per leaf)	FRL -/120/30 (1 per leaf)	-/240/30 (1 per leaf) -/120/30 (up to 3 per leaf)	-/120/30 (1 per leaf) -/60/30 (up to 3 per leaf)	-/60/30 (1 per leaf)
600 X 300MM	FRL -/120/30 (up to 3 per leaf)	FRL -/120/30 (1 per leaf)	-/240/30 (1 per leaf) -/120/30 (up to 3 per leaf)	-/120/30 (1 per leaf) -/60/30 (up to 3 per leaf)	-/60/30 (1 per leaf)
600 X 600MM	-	-	-/240/30 (1 per leaf)	-/120/30 (1 per leaf)	-/60/30 (1 per leaf)

**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