

Technical Datasheet

DuFlow Vent and Fascia Grille
Multiple Part Numbers



Pressure Vent Louvre and Fascia Grille • Inertech

designed for use with

FSL Inert Clean Agent Gaseous Suppression Systems



Inertech Vent NF301XXX

- 100% Efficiency at 95.5 Pascals
- High Performance Interlock blades provide good sealing
- Gas Discharge Performance tested
- 4 Hour Fire rated
- Interlocking Aerofoil balanced weight blade system
- Dynamic Co-efficient factor of 1.15
- Interlocking Blade design for onsite calibration
- Fits walls 1 to 400mm thickness



Weather Louvre NF302XXX

(Add for outside wall venting for weather protection)

- 98% wind seal providing improved thermal rating
- 100% efficiency at 50 pascals
- Made to compliment the NF301XXX vent range
- 90% free vent area
- Will not restrict the NF301XXX vent range FVA

Part Number	Type	*FVA m ²	Weight kg	Hole Cut-out Size mm (WxH)	Outside Dimensions mm	Min. Depth when fitted mm
NF301077	Vent	0.077	12	360 x 350	420	120
NF302077	Louvre					
NF301212	Vent	0.212	19	560 x 550	620	120
NF302212	Louvre					
NF301416	Vent	0.416	34	760 x 750	820	120
NF302416	Louvre					
NF301850	Vent	0.850	53	1060 x 1050	1120	120
NF302850	Louvre					

*FVA = Free Vent Area

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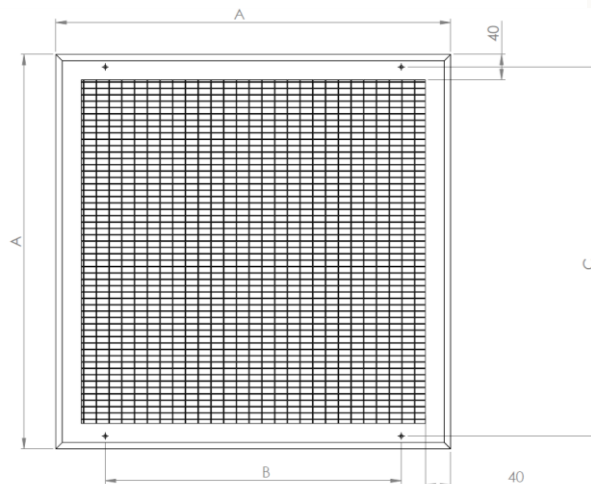


Vent Fascia Grille Description

FSL provides a range of Inertech Vent Fascia Grilles specifically for use in conjunction with the FSL Inertech Clean Agent Suppression Systems.

The Inertech Vent Fascia Grille is designed so that provision is made for a Free Area of 94% in order to preserve high level aesthetics whilst also preserving the integrity of the vent from interference.

Constructed from high grade aluminium, the Inertech Vent Fascia Grille is available in any RAL finish. The standard FSL colour being RAL9010, pure white.



Part Number	Description	Dimensions		
		A	B	C
NF303077	Inertech Vent Fascia Grille 0.077m²	420	265	380
NF303212	Inertech Vent Fascia Grille 0.212m²	620	465	580
NF303416	Inertech Vent Fascia Grille 0.416m²	820	665	780
NF303850	Inertech Vent Fascia Grille 0.850m²	1120	965	1080

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