

Pyrocheck Fire Airbricks

- Compliant with Approved Document B
- Compliant with Building (Scotland) Technical Handbook 2019
- Designed for both 204×60 & 220×90 ducting
- Double and Single Airbrick Versions available in 5 RAL colours
- Bezelled version for exterior cladding, render or composite
- Corrosion resistance – salt spray tested to BS EN ISO 9227:2012
- Polyester Powder Coating EN13501-1 classification A2-s1,d0
- Performance tested to BS EN13141-2:2010
- Low resistance design to ensure high airflow
- Material 0.9mm electrogalvanized Sheet Steel, fire class A1



Fire Airbrick 204x60

MODEL	COLOUR	WITH DUCT		WITHOUT DUCT	
		CODE	CODE	CODE	CODE
Single Grille	White (RAL 9003)	412934	413682		
Single Grille	Brown (RAL 8017)	412935	413683		
Single Grille	Cotswold Stone (RAL 1001)	412936	413684		
Single Grille	Grey (RAL 7037)	412937	413685		
Single Grille	Terracotta (RAL 8004)	412938	413686		
Single Grille Flanged	White (RAL 9003)	412944	413692		
Single Grille Flanged	Brown (RAL 8017)	412945	413693		
Single Grille Flanged	Cotswold Stone (RAL 1001)	412946	413694		
Single Grille Flanged	Grey (RAL 7037)	412947	413695		
Single Grille Flanged	Terracotta (RAL 8004)	412948	413696		

Fire Airbrick 220x90

MODEL	COLOUR	WITH DUCT		WITHOUT DUCT	
		CODE	CODE	CODE	CODE
Double Grille	White (RAL 9003)	412939	413687		
Double Grille	Brown (RAL 8017)	412940	413688		
Double Grille	Cotswold Stone (RAL 1001)	412941	413689		
Double Grille	Grey (RAL 7037)	412942	413690		
Double Grille	Terracotta (RAL 8004)	412943	413691		
Double Grille Flanged	White (RAL 9003)	412949	413697		
Double Grille Flanged	Brown (RAL 8017)	412950	413698		
Double Grille Flanged	Cotswold Stone (RAL 1001)	412951	413699		
Double Grille Flanged	Grey (RAL 7037)	412952	413700		
Double Grille Flanged	Terracotta (RAL 8004)	412953	413701		

Fire ductwork improves the safe operation of ventilation systems by minimising the chance of fire spread.

A1 Fire metal ducting kits and fire airbricks manufactured in the UK to comply with the latest Part B regulations. Perfect for multi-storey developments which require all materials forming part of the external wall to be made from non-combustible materials.

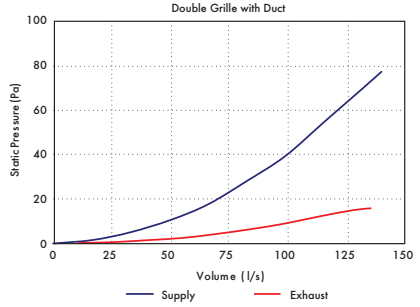
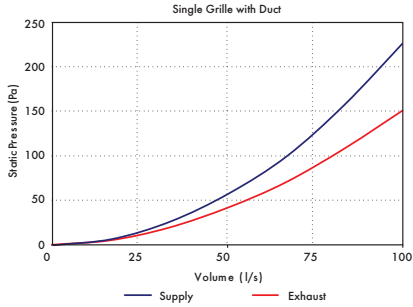
Galvanised steel is considered fire class A1 without testing, as per European Commission paper 96/603/EC referred to in BS

EN 13501-1:2018. The material remains robust at elevated temperatures and has a high melting point temperature of 1450-1520° C. Classification: A1. Definition: Non-combustible. Description: No contribution to fire.

- EN-13501-1:2018
- BS EN 13141-2:2010
- BS EN ISO 9227:2012 (Corrosion Resistance)
- CLASSIFICATION A2-S1; d0 (Powder Coating)
- A1 (Base Material)

Group VA - Vent-Axia Products

Performance

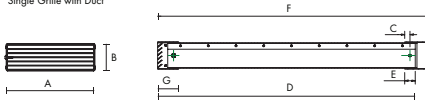


	Pa @ l/s					
Volume (l/s)	15	35	50	65	85	100
Supply (Pa)	7	27	58	100	158	227
Exhaust (Pa)	5	19	42	71	109	152

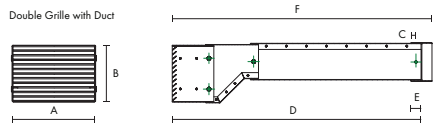
	Pa @ l/s								
Volume (l/s)	15	35	50	65	85	100	115	130	140
Supply (Pa)	2	5	11	18	28	40	55	71	78
Exhaust (Pa)	0	1	2	4	6	9	12	15	16

Dimensions (mm)

Single Grille with Duct



Double Grille with Duct



Model	Duct Size	A	B	C	D	E	F	G
Single Grille Flanged	204 x 60	245	90	12.5	613	25	640	50
Single Grille	204 x 60	210	65	12.5	613	25	640	50
Double Grille Flanged	220 x 90	245	165	12.5	613	25	640	-
Double Grille	220 x 90	210	140	12.5	613	25	640	-