

Certificate of Product Approval

Certificate Number: 785e

Issue: 01

FLAMESHIELD PRODUCTS LIMITED

9 Zillah Gardens
Wigmore
Gillingham
Kent
ME8 OEE



is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirements of the standard(s) as detailed below:

Products

Smoke extraction ducts
FlameshieldEN vertical & horizontal insulated and un-insulated ducts

Standards

SD198 (Appendix B17)/EN 1366-8
Requirements relating to the approval of Smoke Extraction Ducts tested to EN1366-8

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.

Damien Ward

Signed for LPCB

Damien Ward

Certification Scheme Manager

01 February 2017

Date of Issue

01 February 2017

Date of First Issue



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Appendix to Certificate No: 785e FLAMESHIELD PRODUCTS LIMITED

Issue: 01

Product name					LPCB Ref. No.
FlameshieldEN					785e/01
Steel type / gauge	Duct shape / Max size (w x h) (mm)	Supporting construction	Duct type	Classification Ref.	Classification (EN 13501-4)
Galvanised steel / 1.0mm - thick	Rectangular 400 x 400	Flexible wall	Duct C multi-compartment duct	EFR-16-001725	EI 120 (ho i → o) S Service pressure -1500 / 500 Pa
Galvanised steel / 1.0mm - thick	Rectangular 1250 x 1000	Flexible wall	Duct C multi-compartment duct	EFR-16-002672	EI 120 (ho i → o) S Service pressure -1500 / 500 Pa

Notes:

1. LPCB ref. 785e/01 FlameshieldEN are four sided rectangular ducts
2. The FlameshieldEN duct systems shall be clad with a layer of stone mineral wool, type, density and thickness dependant on Fire resistance duration required

Ductwork Manufacturers

The following Companies manufacture the products listed on this certificate to a specification issued and controlled by Flameshield.

This Company is audited by the LPCB to ensure the product certification requirements are met.

Gardner & Co (Kent) Limited (LPCB Ref. 785e(3))
Unit 2, 23 Revenge Road
Lordswood Industrial Estate
Chatham
Kent
ME5 8UD

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