

Dunbrik A1 Concrete Flue Liners

for domestic chimneys

Flue Costing 450 mm id

Tel: 01924 373694

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450id-8m-straight-23B

Typical Flue Detail Costing Costing for: House type House with 450mm I.D. Flue Customer ref. Chimney Height 7970mm Site

Date Ву

Costing ref

06 February 2024

SJ

Plot number	Р	rice list	October 2023	
Components	Product	Qty	Prices	Cost
	code	-	each	£
Throat lintel/gather unit 1300mm wide	450TL1300	1	240.64	240.64
450mm flue liner 230mm tall	450L230	28	58.96	1650.88
450mm flue liner 140mm tall	450L150	2	38.47	76.94
Flue liner sealant 310ml	Dunseal	30	6.68	200.40
Infill aggregate 22kg mix for void	Dunfil	23	6.98	160.54
450mm straight 900mm pot red	450RST900R	1	357.92	357.92
Topguard birdguard cowl 500 id red	TG500R	1	191.53	191.53
Flue notice plate	Plate	1	7.73	7.73
310ml Skeleton Gun	Sealgun	1	6.40	6.40
Red polypropylene air brick 220mm x 72mm	REDG930	13	0.92	11.96
High impact styrene black cavity sleeve 218mm x 72mm	CSG935	13	5.03	65.39
Smoke pellet tube	Smoke	1	11.34	11.34

Cost ex-works * 2981.67 Delivery charge 60.00 Goods 3,041.67 20% VAT @ 608.33 Total £ 3,650.00

All prices are ex-works, valid for 30 days and are subject to VAT.

Charge for individually plotting multiple flue orders is £30 per plot.

Free delivery for orders over £1,000 nett invoice value (ex-Vat) to UK mainland excluding the Highlands of Scotland (POA).

All trading is subject to our standard conditions of sale (copy available).

Notes

This flue costing is based on information provided. Please have your architect check the costing to your drawings prior to ordering. to ensure that it meets with your requirements. Please also check the pot/terminal style and colour.

For construction guidance refer to the flue illustration and the installation guide availableon our website www.dunbrikflues.co.uk

The infill is based on a 515mm x 525mm void between the liners and masonry

Please ensure that the flue and chimney are constructed in accordance with Building regulations part J

Dunbrik (Yorks) Ltd 172 Ferry Lane, Stanley, Wakefield WF3 4LT - Registered in England 419512



Sample 450mm I.D. straight flue liner system for open fire.

Date: October 2023

Ref: 450id-8m-straight-23b

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450RST900 2 No. 450L150 Plan at Top of Stack between flue liner and surrounding masonry. Voids between flue liners and masonry to be filled with Dunfil 28 No. 450L230 Plan at First Floor Level 450TL1300 960 Plan at Ground Floor Level Chimney Height 7970mm from FFL to U/S of chimney pot. Dunbrik A1 Concrete Flue Liner System to BS EN 1857

Notes

Chimney Height from FFL to underside of chimney pot.

Please have your architect check this typical flue illustration to your drawings to ensure it meets both your requirements and current building regulations.

ALL DIMENSIONS ARE SHOWN IN MILLIMETRES
NOT TO SCALE



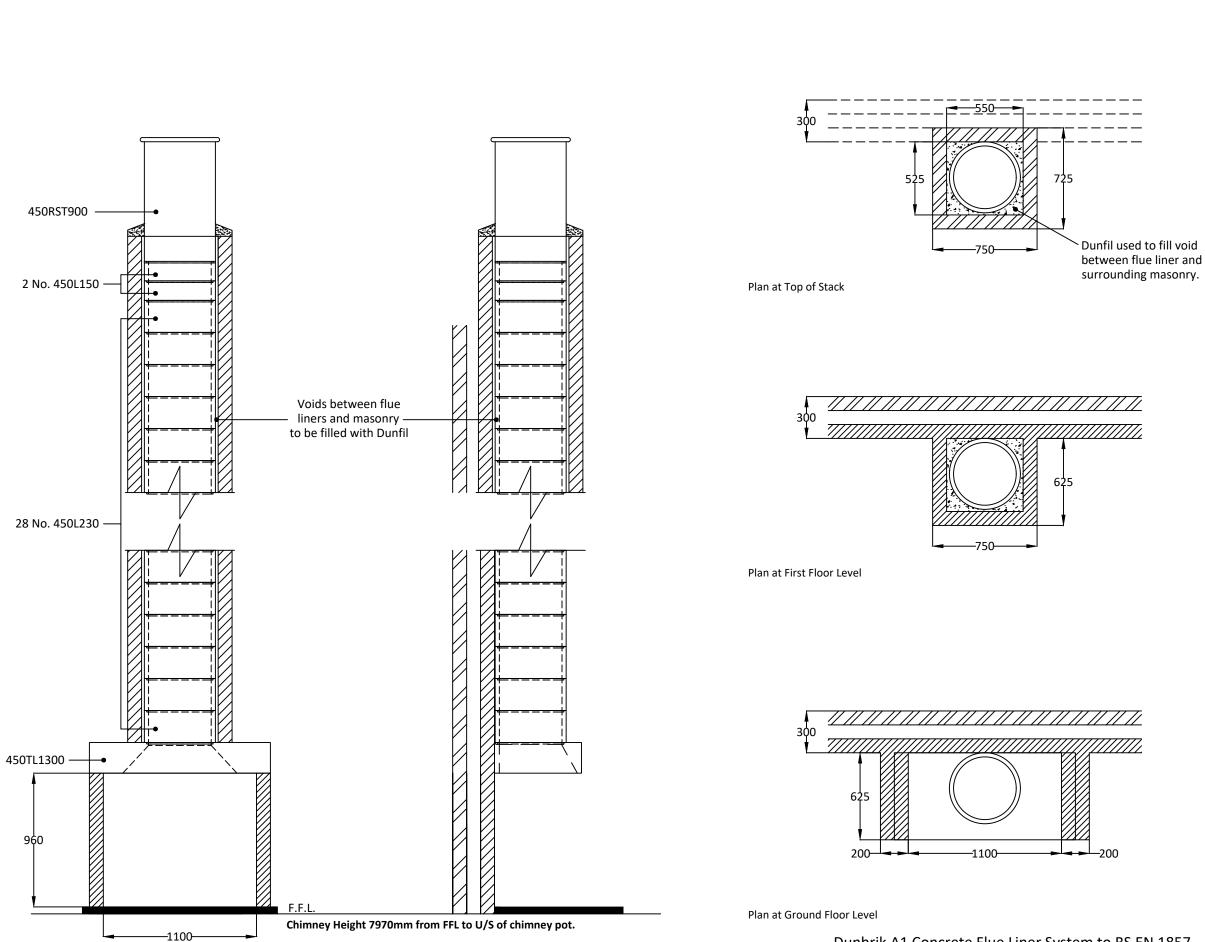
Sample 450mm I.D. straight flue liner system for open fire.

Dunbrik A1 Concrete Flue Liner System to BS EN 1857

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Notes

Chimney Height from FFL to underside of chimney

Please have your architect check this typical flue illustration to your drawings to ensure it meets both your requirements and current building regulations.

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NOT TO SCALE



02 Feb 2024

Date

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The checklist is based on Building Regulations ADJ Appendix A. with Dunbrik flue liner system data. The builder/installer should insert details of the actual fireplace opening sizes, actual ventilation installed and any variations to the usual data.

Typical Flue Detail Costing For Costing ref 450id-8m-straight-23B Site at Plot number Dunbrik 450mm id A1 concrete flue liners House with 450mm I.D. Flue System House type

Chimney Height 7970mm 450 mm id Customer ref.

Checklist for hearths, fireplaces, flues and chimneys

This checklist can help you to ensure hearths, fireplaces, flues and chimneys are satisfactory. If you have been directly engaged,

	•	-	g Control body to show what you have done to comply by should be offered to the main contractor.	/ with
-11	Items listed in ADJ Appendix A	· · · · · · · · · · · · · · · · · ·	Details for builder to complete or an	nend
1	Building address, where work has been o	arried out	·	
				Amend
2	Identification of hearth, fireplace, chimne	y or flue.	Fireplace in lounge	
3	Firing capability: solid fuel/gas/oil/all		All	
4	Intended type of appliance. State type or		For gas fire or solid fuel fire	
	If open fire give finished fireplace openin	g dimensions.	1,060,000 sq.mm maximum	
5	/entilation provisions for the appliance		Through wall ventilation	
_	State type and area of permanently open	air vents	80,000 sq mm minimum	
	Chimney or flue construction State the type or make and whether new	or existing.	New masonry chimney with: Dunbrik A1 concrete flue liners to BSEN1857	
b)	Internal flue size (and equivalent flue hei calculated natural draught gas appliance		450mm internal diameter	
c)	If liners are used confirm they are correct in accordance with manufacturers instruct state jointing materials used.		Tongue downwards into rebate and joined with Dunseal fireproof mortar	
d)	If an existing chimney has been refurbish new liner, type or make of liner fitted.	ed with a		
e)	Details of flue outlet terminal	Outlet detail	450mm straight 900mm pot	
		Complies with:	BSEN13502:2002	
f)	Number and angle of bends.			
g)	Provision for cleaning and recommended frequency.		Annually via fireplace opening	
7	Hearth. Form of construction. New or exi	sting	New	
R	Inspection and testing after completion		As diagram 25 in ADJ Tests carried out by:	
•	Test (Appendix E in AD J 2002) and results		roote carried out by.	
	Flue inspection results	Visual Sweeping		
		Coring ball		
	Appliance (where included)	Smoke Spillage		
	I/We the undersigned confirm that the	above details a	are correct. In my opinion, these works comply wi	th the
Print name & title Capacity			Profession	
			Tel no	
	Address		Postcode	
	Signed	OFTEO 115	Date	
	Registered membership of (e.g. Gas Sa	ety, OFTEC, HE	ETAS, NACE, NACS)	