

Dunbrik A1 Concrete Flue Liners

for domestic chimneys

Flue Costing

450 mm id

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Typical Flue Detail Costing Costing for: House type House with 450mm I.D. Flue Customer ref. Chimney Height 5980mm

Date Ву

Costing ref

450id-6m-straight-23B

01 February 2024 SJ

Plot number	P	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	20	58.96	1179.20
450mm flue liner 140mm tall	450L150	1	38.47	38.47
Flue liner sealant 310ml	Dunseal	21	6.68	140.28
Infill aggregate 22kg mix for void	Dunfil	16	6.98	111.68
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 * 2362.54 Delivery charge 60.00 2,422.54 Goods 20% VAT @ 484.51 Total £ 2,907.05

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 515mm 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



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

Date: October 2023

Ref: 450i.d-6m-straight-23B

Telephone: 01924 373694 Email: tech@dunbrik.co.uk Web: www.dunbrik.co.uk

450RST900 Dunfil used to fill void Plan at Top of Stack 1 No. 450L150 between flue liner and surrounding masonry. Voids between flue liners and masonry to be filled with Dunfil 20 No. 450L230 -Plan at First Floor Level 450TL1300 960 Plan at Ground Floor Level Chimney Height 5980mm 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

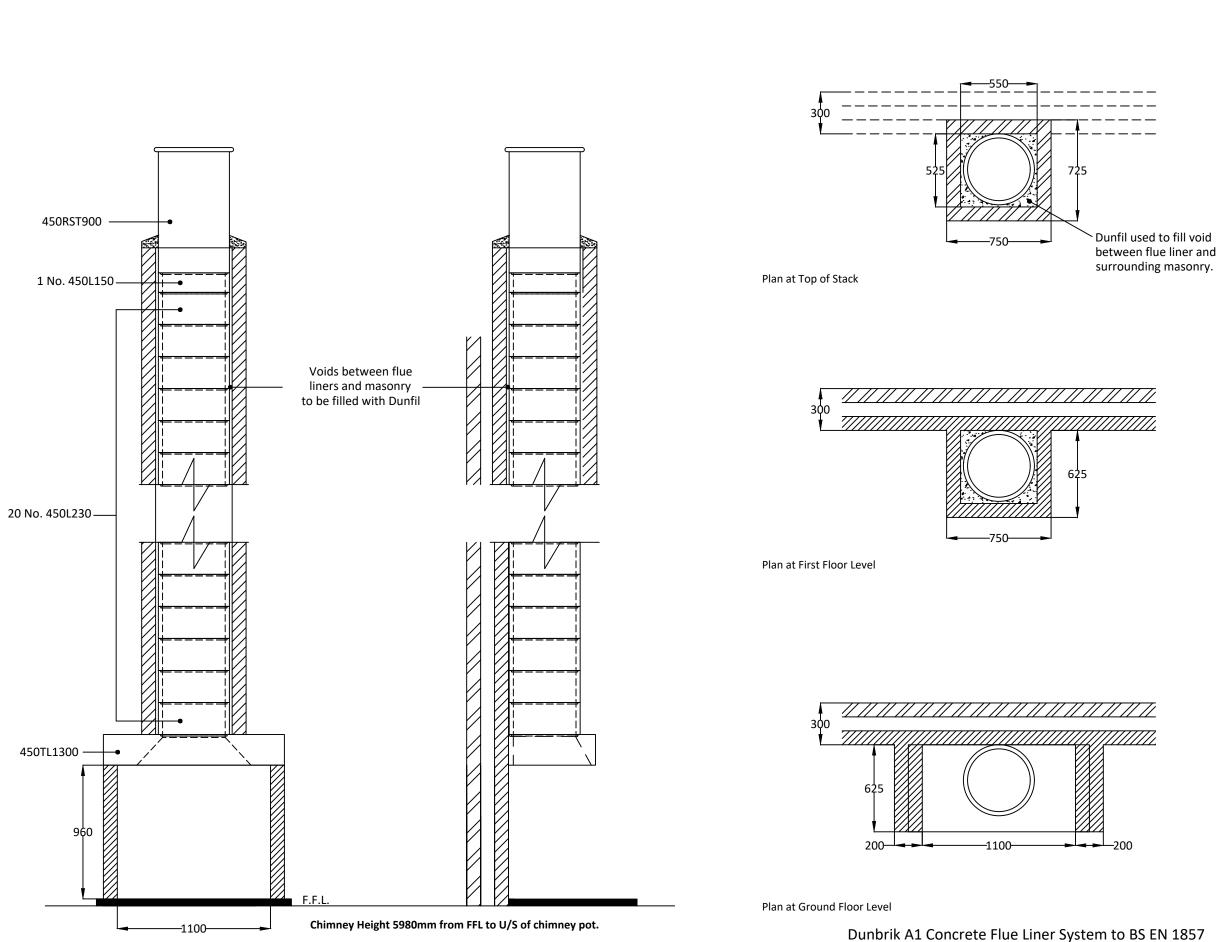


Typical flue detail 450mm I.D. straight flue liner system for open fire.

Date: October 2023

Ref: 450id-6m-straight-23B

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Notes

Chimney Height from FFL to underside of chimney pot.

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

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domestic flue & chimney systems

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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 450id-6m-straight-23B For Costing ref Site at Plot number System Dunbrik 450mm id A1 concrete flue liners House with 450mm I.D. Flue House type Date 24 Jan 2024 450 mm id Customer ref. Chimney Height 5980mm

Checklist for hearths, fireplaces, flues and chimneys

	Items listed in ADJ Appendix A		Details for builder to complete or am	nend	
	Building address, where work has been ca	arried out	·		
			Γ	Amend	
	Identification of hearth, fireplace, chimney	or flue.	Fireplace in lounge	Amena	
	Firing capability: solid fuel/gas/oil/all		All		
	Intended type of appliance. State type or in the state type or in the state of the		For gas fire or solid fuel fire 1,060,000 sq.mm maximum		
	Ventilation provisions for the appliance State type and area of permanently open	air vents	Through wall ventilation 80,000 sq mm minimum		
	Chimney or flue construction State the type or make and whether new or	or existing.	New masonry chimney with: Dunbrik A1 concrete flue liners to BSEN1857		
)	Internal flue size (and equivalent flue heig calculated natural draught gas appliances		450mm internal diameter		
	If liners are used confirm they are correctl in accordance with manufacturers instruct state jointing materials used.		Tongue downwards into rebate and joined with Dunseal fireproof mortar		
)	If an existing chimney has been refurbished new liner, type or make of liner fitted.	ed with a			
)	Details of flue outlet terminal	Outlet detail	450mm straight 900mm pot		
		Complies with:	BSEN13502:2002		
)	Number and angle of bends.				
)	Provision for cleaning and recommended	frequency.	Annually via fireplace opening		
	Hearth. Form of construction. New or exis	ting	New As diagram 25 in ADJ		
}	Dection and testing after completion t (Appendix E in AD J 2002) and results e inspection results Sweeping Coring ball Smoke				
	Appliance (where included)	Spillage			
	I/We the undersigned confirm that the relevant requirements in Part J of Sch		are correct. In my opinion, these works comply wit Building Regulations.	th the	
	Print name & title		Profession		
	Capacity		Tel no		
	Address		Postcode		
	Signed		Date		