

Costing for	Sample costing for offset flue	Costing ref	300id-8000-300-CH	
House type	House with 300 mm id flue	Date	01 Jun 2011	
Drawing ref.	Chimney height 8000 offset 300	Liner size	300 mm id round	
Site	Church Lane, XY15 2YY	Lintel type	Raft lintel for canopy	
Plot number	Plot 10	Offset	Flue offset is 315mm	
Components	Product reference	Qty	Ex-works prices each cost	
Fireplace Recess			£	£
Raft lintel for 300mm id	300CH1200	1	113.07	113.07
First liner before offset				
300mm flue liner 230mm tall	300L230	1	20.91	20.91
Offset components				
300mm flue bend 30 degree	300B	1	38.34	38.34
300mm flue liner 230mm tall	300L230	1	20.91	20.91
300mm flue liner 150mm tall	300L150	1	12.96	12.96
300mm flue bend 30 degree	300B	1	38.34	38.34
Straight flue run				
300mm flue liner 230mm tall	300L230	24	20.91	501.84
300mm flue liner 150mm tall	300L150	1	12.96	12.96
Jointing & Infill				
Flue liner sealant 310ml	Dunseal	15	4.69	70.35
Infill aggregate 22kg mix for void	Dunfil	17	11.55	196.35
Other components				
Canopy - unspecified	Canopy *			
300mm straight 750mm pot red	300RST750R	1	145.18	145.18
Topguard cowl 350 id red	TG350R	1	124.96	124.96
Smoke pellet tube	Smoke	1	8.22	8.22
Flue notice plate	Plates	1	5.88	5.88
Carriage				
Dunbrik haulage charges to UK mainland within 300 miles of works; orders over £1,365 are del				82.00
Cost per flue	Goods value		£	1392.27
	VAT	@	20.0%	278.45
	Total		£	1670.72

Terms

Charge for individually plotting multiple flue orders is £25 per flue.

Prices are based on our ex-works price list dated June 2011. Prices are valid for 60 days and are subject to VAT.

Telephone Dunbrik on 01924 373694 for details of your nearest supplier. Trading is subject to Dunbrik conditions of sale.

Basis of costing

This is a sample costing for a 300 mm id round system with a raft lintel.

The flue height is 8020mm from finished floor level to underside of pot with a flue offset of 315mm at 45 deg. rotated from the right wall.

The height of the recess is taken as 1300 mm from finished floor level to the underside of the lintel and with a 100mm hearth above FFL.

Although the flue height has been rounded up, if your lintel height is lower, more flue liners may be needed.

The Dunfil is based on a 15mm gap around the liners, i.e. a 390 mm square chimney space. Larger voids will require more infill.

The void around the flue offset should be minimised with blockwork to reduce the infill.

The hearth, recess and any stove, stove-pipe, canopy and chimney blockwork are not supplied by Dunbrik.

Please check the type of chimney pot and terminal to your requirements. Red is assumed if not specified.

System information

Flue design and installation guidance is available by post, fax or from the website.

Dunbrik liners have passed European standard BSEN1857 Type A1 (T600 N1 G D 3)

For canopy hood with up to 471,200 sq mm vertical opening area under canopy edges.

Standard construction notes

Please refer to the Dunbrik A1 concrete flue liners installation guide

The liners to be encased in masonry with any voids around liners infilled with Dunfil. Any internal jambs need to be 200mm solid.

Support lintel on three sides with 100mm blockwork leaving a max. builders opening of 1,000mm and recess depth of 410mm.

The construction hearth is to have a minimum depth of 125mm.

The flue can be angled towards the desired termination position by rotating the first liner bend to offset the flue run in any direction.

Special notes

A costing can be compiled to match your fire, flue size, flue offset and chimney height.

Product brochures and installation guides are available in PDF format from the website: www.dunbrik.co.uk.

Please let us know if you require any further information.