# **UNIFIX** »Chimney for condensing boilers«

System lightweight shaft  $L_A90\ 300\ x\ 300\ mm$ / Ø 210 mm - comprising flue pipe D110 PPs

### Order/enquiry form 2021

#### Description and brief explanation:

The overview diagram to the right shows the assembled structure of the *UNIFIX* lightweight shaft. The shaft comprises the following components:

- 1 Shaft element 500 mm containing integral PPs flue pipe D110 incl. spacer PP
- 2 Basic package comprising:
  - 1 pc Ceiling connection element
  - 1 pc. Roof terminal terracotta or black
  - 1 pc. Pitched roof tile, adjustable 25–45° roof pitch (other inclinations on request)
  - or Flat roof collar
  - 1 pc. Anchor plate
- 3 Bag special adhesive (12 kg)
- 4 Support brackets with insulation insert

The shaft blocks 1 are 0.5 m in length and contain flue pipe and spacer. The quantity of shaft elements required is determined by the length of the shaft starting at the ceiling above the heating appliance and extending to the roofing panel.

For the shaft construction you need a basic package Please observe the several variants for pitched roof, flat roof, different heights above roof and colours terracotta and black.

One package of special adhesive 3 is sufficient for approximately 20 connections between shaft elements.

The support brackets 4 must be fixed in position in the area above the ceiling openings (except in the first ceiling above the heating appliance) and to the roof rafters at the uppermost position. The number of support brackets required corresponds to the number of floors above the heating appliance.

#### **Delivery conditions**

The prices are given per unit exclusive of local value-added tax and delivery costs. Non-exchanged EURO DIN palettes will be calculated at 13 EUR. We will deliver to an accessible unloading point. Unloading is not included. The customer must assume responsibility for unloading the goods.

Use regardless of the building height. Chimney cap Roof terminal Choice of angled pitched roof tile or flat roof flashing Support bracket Anchor Support Finished/convertible attic Recess min 320x320 mm Support Upper floor PPs flue D110 UNIFIX shaft component All element joints to be secured with 'special adhesive Recess min Ø200 mm or rather 200 x 200 mm Ceiling connection adapter Ground floor Ground Supply air Inspection cap Basement Condensing boiler

Latest revision: January 2021 (Subject to technical changes)



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(	Order/enquiry form 2021	1						
Buyer (Name/Company)				Order n	ler number			
				Commis	ssion no.			
				Delivery address				
	Contained							
	Customer ID							
	Enquiry Order	ate						
	rticle spec./description		Ite	m-no.	Amount	EUR/unit		
	1 Shaft elements:						PPs pipe D110	
	Shaft element 300 x 300 x 500 mm PPs flue gas pipe D110, spacers	comprising	75	50017			Spacer	
	Shaft element 300 x 300 x 1000 mr comprising PPs-flue gas pipe D11		75	50016			Shaft element	
1	2 Basic package comprising:						Ceiling Connection element	
	<ol> <li>pc. Ceiling connection element T-piece, dim. D110/150</li> <li>pc. Roof terminal (colour and h pc. Pitched roof tile, adjustable</li> <li>pc. Anchor plate</li> </ol>	eights see below)					Ceiling terminal Insulation shell Wall plate  Connecting T-pie	
	Stack packs:						Inspection cap for flue gas and air-inlet	
	Stack pack with roof terminal 1.0 pitched roof tile 25–45°, black	Stack pack with roof terminal 1.0 m, pitched roof tile 25–45°, black		50019			Roof terminal Chimney cap	
	ditto in terracotta		75	50020			PPs top flue pipe D110 (black)	
	Stack pack with roof terminal 1.0 pitched roof tile 5–25°, black	m,	75	50029			D110 (black)  Roof terminal pipe	
	ditto in terracotta		75	50030				
	Stack pack with roof terminal 1.0 m, flat flashing, black		75	50021			Anchor plate	



Flat roof collar

Pitched roof tile 25°-45° or 5°-25°

3 Bag special adhesive (12 kg)

4 Support bracket, (2-piece)

700091

750022

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Ar	ticle spec./description	Item-no.	Amount	EUR/unit		
5	Expansion adapter D80/125–110/150, PPs/Alu (ecc.)	630026				
6	Reduction adapter D110/160–110/150, PPs/Alu	630012				
7	Roof terminal extension, 500 mm, black	750039				
	ditto in terracotta	750040				
	Roof terminal extension, 1000 mm, black	750041				
	ditto in terracotta	750042			Connecting	
					this clamp	
	Builder's saw	710069			O .	
		Sum	Sum			
		Freight cost				
		Total	·			

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Attention! The tensioning of the roof extension has to be provided from customer!