

DESCRIPTION

Single wall, pressure-tight flue system made of plastic

MATERIAL

PP = Polypropylene

WALL THICKNESS

2.0 mm

INSIDE DIAMETER

60 - 250 mm

Others on request

CONNECTION

Socket / bead with internal EPDM gasket

GASKET

Included in the scope of delivery

ORDER CODE

The article code for your order results from:

Article code + Ø (Ex: PP125080).

Please refer to the respective code for deviations.



CHARACTERISTICS

- Adapted boiler connections enable connection to all common boiler types
- Annular gap between inner liner and shaft can be used for air supply
- Moisture resistant
- Suitable for use up to 5000 Pa (up to Ø <200 mm)

APPLICATION AREAS

- Condensing boilers
- CHP
- Gas-operated heat pumps

CE MARK NUMBER

0036 CPR 9174 043

CE CLASSIFICATIONS ACC. TO DIN EN 14471

EW-PPS < DN200

T120 - H1 - W2 - O20 - LI - E - U

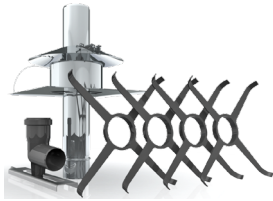
EW-PPS ≥ DN200

T120 - P1 - W2 - O20 - LI - E - U

- *1 One assembly set 1 PPFLEX09 is required for each elbow 87° with support leg

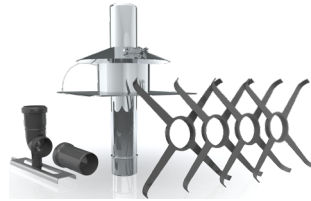
Shaft set PP

1x Elbow 87° with support foot, 4x mounting clamp, 1x end cap



Shaft set PP

1x Elbow 87° with support foot, 4x mounting clamp, 1x end cap



130-PPØ/B-SET		130-PPØ/B-SET2	
060	168,00 €	060	203,00 €
080	202,00 €	080	228,00 €
100	235,00 €	100	273,00 €
110	305,00 €	110	335,00 €

Elbow 87° with support and rail

Elbow 87° with support without rail

Shaft inlet with support and screw-in connecting piece

Elbow 87° with support rail

Base support with rail suitable for PPS elbow 87/45° (without PPS elbow)

Elbow 87° with screw connection, support and spacer

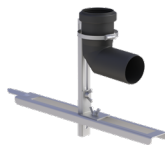
Mounting support (5 pieces) 113-130mm including EPDM sealing strips



*1



*1



130-PP06Ø		130-PP06Ø		130-PP1234Ø		130-PP2690Ø		130-PP442Ø		130-PP1234-1Ø		130-PP2627	
060	37,00 €	200	241,00 €	060	72,00 €	060	31,00 €	060	48,00 €	060	114,00 €		74,00 €
080	50,00 €	250	291,00 €	080	76,00 €	080	36,00 €	080	50,00 €	080	129,00 €		
100	68,00 €			100	106,00 €			100	62,00 €				
110	95,00 €			110	125,00 €			110	71,00 €				
125	137,00 €							125	86,00 €				
160	162,00 €							160	96,00 €				

Spacer Support rail l=500mm Support rail l=700mm End cap with stainless steel outlet pipe and storm collar Plastic end terminal kit Terminal pipe 1000mm stainless steel, for PP342 Terminal pipe 500mm stainless steel, for PP342



TWP1007Ø		FU422B		FU422C		PP342Ø		130-PP837Ø		PP125Ø		PP126Ø	
060	7,00 €	126,00 €		152,00 €		060	87,00 €	060	54,00 €	060	71,00 €	060	40,00 €
080	13,00 €					080	92,00 €	080	84,00 €	080	72,00 €	080	42,00 €
						100	103,00 €	100	96,00 €	100	76,00 €	100	50,00 €
						110	106,00 €	110	114,00 €	110	80,00 €	110	52,00 €
						125	111,00 €	125	148,00 €	125	82,00 €	125	56,00 €
						160	124,00 €	160	182,00 €	160	96,00 €	160	63,00 €
						200	159,00 €	200	237,00 €	200	114,00 €	200	69,00 €
						250	182,00 €	250	315,00 €	250	138,00 €	250	84,00 €

Inspection length with round opening (up to 120°C/P1) Length 2015mm Length 1000mm Length 560mm Length 315mm Length 420mm Plastic Mounting bracket



130-PP30Ø		130-PP339Ø		130-PP02Ø		130-PP03Ø		130-PP04Ø		130-PP04Ø		130-PP40Ø	
060	25,00 €	060	27,00 €	060	16,00 €	060	14,00 €	060	13,00 €	200	48,00 €	060	11,00 €
080	31,00 €	080	37,00 €	080	25,00 €	080	17,00 €	080	15,00 €	250	101,00 €	080	15,00 €
100	41,00 €	100	51,00 €	100	31,00 €	100	20,00 €	100	17,00 €			100	16,00 €
110	55,00 €	110	64,00 €	110	42,00 €	110	26,00 €	110	21,00 €			110	26,00 €
125	96,00 €	125	92,00 €	125	59,00 €	125	40,00 €	125	31,00 €			125	28,00 €
160	130,00 €	160	117,00 €	160	79,00 €	160	53,00 €	160	46,00 €				
200	137,00 €	200	189,00 €	200	113,00 €	200	88,00 €						
250	290,00 €	250	290,00 €	250	205,00 €	250	137,00 €						

- *1 A PPFLEX07 coupling is required when connecting to a flexible pipe
- *2 With flexible pipe: PPLEX804 necessary

Mounting bracket for smaller shafts

Mounting bracket

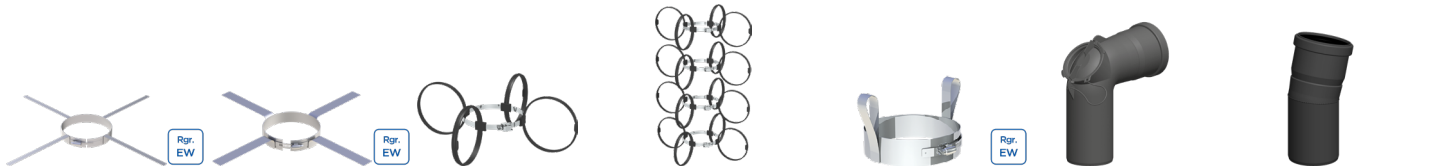
Mounting bracket, 1 piece

Mounting bracket, 4 pieces

Locking band with 2 lowering loops

Elbow 87° with inspection door

Elbow 15°



FU40PPØ		FU40Ø		PPFLEX40Ø		PPFLEX41Ø		FU1568Ø		130-PP23Ø		130-PP17Ø	
160	36,00 €	160	36,00 €	125	25,00 €	060	33,00 €	080	25,00 €	060	25,00 €	060	17,00 €
200	37,00 €	200	37,00 €	160	26,00 €	080	46,00 €	100	25,00 €	080	31,00 €	080	21,00 €
250	38,00 €	250	38,00 €			100	47,00 €	110	25,00 €	100	37,00 €	100	26,00 €
						110	50,00 €	125	26,00 €	110	91,00 €	110	37,00 €
								160	27,00 €	125	130,00 €	125	52,00 €
								200	32,00 €	160	147,00 €	160	96,00 €
								250	36,00 €	200	171,00 €	200	138,00 €
										250	325,00 €	250	207,00 €

Elbow 30°

Elbow 45°

Elbow 87°

Length with test point

Adaptor l=250mm with 1/2" female socket for safety temperature limiter

Drain length with siphon for horizontal installation (for vertical installation 130-PP1510 required)

Adaptor for TWIN-PL incl 130-PP04



130-PP18Ø		130-PP19Ø		130-PP22Ø		130-PP112Ø		130-PP423AØ		130-PP111Ø		130-PP1760Ø	
060	14,00 €	060	14,00 €	060	15,00 €	060	30,00 €	060	98,00 €	060	42,00 €	060	53,00 €
080	17,00 €	080	17,00 €	080	20,00 €	080	33,00 €	080	101,00 €	080	46,00 €	080	54,00 €
100	24,00 €	100	24,00 €	100	28,00 €	100	44,00 €	100	106,00 €	100	62,00 €	100	62,00 €
110	37,00 €	110	37,00 €	110	40,00 €	110	66,00 €	110	110,00 €	110	85,00 €	110	73,00 €
125	52,00 €	125	52,00 €	125	52,00 €	125	68,00 €	125	113,00 €	125	102,00 €		
160	95,00 €	160	95,00 €	160	95,00 €	160	85,00 €	160	116,00 €	160	137,00 €		
200	137,00 €	200	137,00 €	200	154,00 €	200	87,00 €	200	131,00 €	200	171,00 €		
250	205,00 €	250	222,00 €	250	290,00 €	250	119,00 €	250	192,00 €	250	257,00 €		

Force connection sleeve suitable up to 120°C

Decreaser



ZUAC2781Ø	130-PPEØØ				130-PPRØØ							
040-065 152,00 €	A 060	24,00 €	A 080	51,00 €	A 110	125,00 €	A 080	28,00 €	A 125	65,00 €	A 180	150,00 €
050-080 183,00 €	B 080		B 110		B 125		B 060		B 110		B 160	
075-110 199,00 €	A 063	29,00 €	A 080	125,00 €	A 125	125,00 €	A 100	38,00 €	A 130	125,00 €	A 200	156,00 €
100-133 262,00 €	B 080		B 125		B 160		B 080		B 125		B 160	
123-161 244,00 €	A 070	30,00 €	A 100	50,00 €			A 110	37,00 €	A 150	118,00 €	A 250	156,00 €
160-192 347,00 €	B 080		B 110				B 080		B 100		B 200	
183-226 402,00 €	A 075	30,00 €	A 100	103,00 €			A 110	33,00 €	A 150	118,00 €		
	B 080		B 125				B 100		B 125			
	A 080	37,00 €	A 100	123,00 €			A 125	70,00 €	A 160	118,00 €		
	B 100		B 160				B 100		B 125			

Eccentric increaser

Siphon with 90mm water trap height (P1)

Siphon with 200mm water trap height (M1)

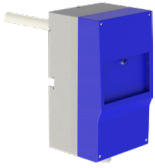
Screw connection 87° with internal thread 3/4" for siphon 130-PP46 (required when installing the condensate drain trap 130-PP111 vertically)



130-PPEØØEX				130-PP46	130-PP46-2	130-PP1510				
A 060	35,00 €	A 080	69,00 €	A 110	77,00 €	A 150	134,00 €	24,00 €	35,00 €	22,00 €
B 080		B 110		B 125		B 160				
A 063	42,00 €	A 080	77,00 €	A 110	115,00 €	A 160	142,00 €			
B 080		B 125		B 160		B 200				
A 070	35,00 €	A 100	69,00 €	A 125	104,00 €	A 180	167,00 €			
B 080		B 110		B 160		B 200				
A 075	40,00 €	A 100	77,00 €	A 125	123,00 €	A 200	187,00 €			
B 080		B 125		B 200		B 250				
A 080	47,00 €	A 100	134,00 €	A 130	142,00 €					
B 100		B 160		B 160						

- *1 Backflow protection RSS-DN80 device for single wall (DN80) and concentric (DN80/125) flues

Safety temperature limiter 110°C



PP423	
508,00 €	

Storm collar for terminal PP342



PP72Ø	
060	51,00 €
080	52,00 €
100	55,00 €
110	56,00 €
125	57,00 €
160	59,00 €
200	66,00 €
250	67,00 €

Storm collar



KL72Ø	
060	35,00 €
080	36,00 €
100	37,00 €
110	40,00 €

Cover plate for rear ventilation RAL 9016



130-PP21Ø	
060	49,00 €
080	64,00 €
100	65,00 €
110	75,00 €
125	76,00 €
160	82,00 €
200	120,00 €
250	143,00 €

Wall plate with rear ventilation for room-air dependent operation



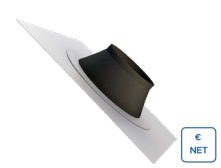
130-PP2179Ø	
060	37,00 €
080	48,00 €
100	49,00 €

Wall plate with rear ventilation for room-air dependent operation



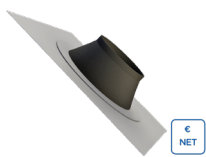
130-PP2179Ø	
110	50,00 €
125	51,00 €
160	53,00 €
200	84,00 €
250	102,00 €

Airtight sealing collars 7°-35° for connection line up to T200 (can be plastered)



ZUTE2197Ø	
100-100	36,00 €
125-135	43,00 €
160-165	52,00 €
200-220	66,00 €
250-270	82,00 €

Airtight sealing collars 7°-35° for connection line up to T200 (can be plastered)



ZUTE2196Ø	
100-110	29,00 €
125-135	41,00 €

Gasket (EPDM)



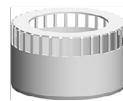
130-PP26Ø	
060	9,00 €
080	14,00 €
100	15,00 €
110	16,00 €
125	19,00 €
160	24,00 €
200	26,00 €
250	31,00 €

Lubricant tube 75 ml, chloride free



750GLEIOVT	
	14,00 €

Air supply grid for concentric boiler outlets



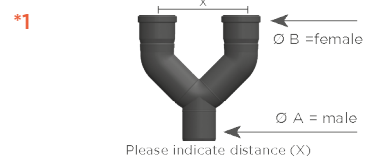
130-PP1903Ø	
060	24,00 €
080	27,00 €
110	35,00 €

Check valve PPS Ø 80mm with integrated siphon



130-PP1205Ø	
080	108,00 €

branch pipe



130-PPHOØØ			
A 080	152,00 €	A 160	385,00 €
B 080		B 110	
A 100	178,00 €	A 160	387,00 €
B 080		B 125	
A 125	252,00 €	A 200	426,00 €
B 100		B 160	
A 125	300,00 €	A 250	538,00 €
B 125		B 160	
A 160	356,00 €		
B 100			

Y-branch pipe



NEW

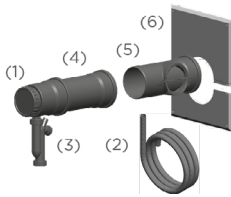
130-PPHOYØØ

A 080	139,00 €	A 160	393,00 €
B 080		B 160	
A 100	162,00 €	A 200	439,00 €
B 100		B 200	
A 110	231,00 €	A 250	549,00 €
B 110		B 250	
A 125	324,00 €		
B 125			

System EW-PPS ADDITIONAL PARTS CASCADE

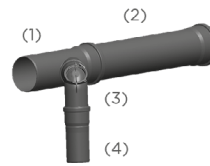
Basic kit for cascade room-air-dependent

(1) End piece with condensate drain (2) Condensate hose 2m (3) Siphon (4) Length element 315mm (5) Inspection element (6) Wall panel



Basic kit for for casacade

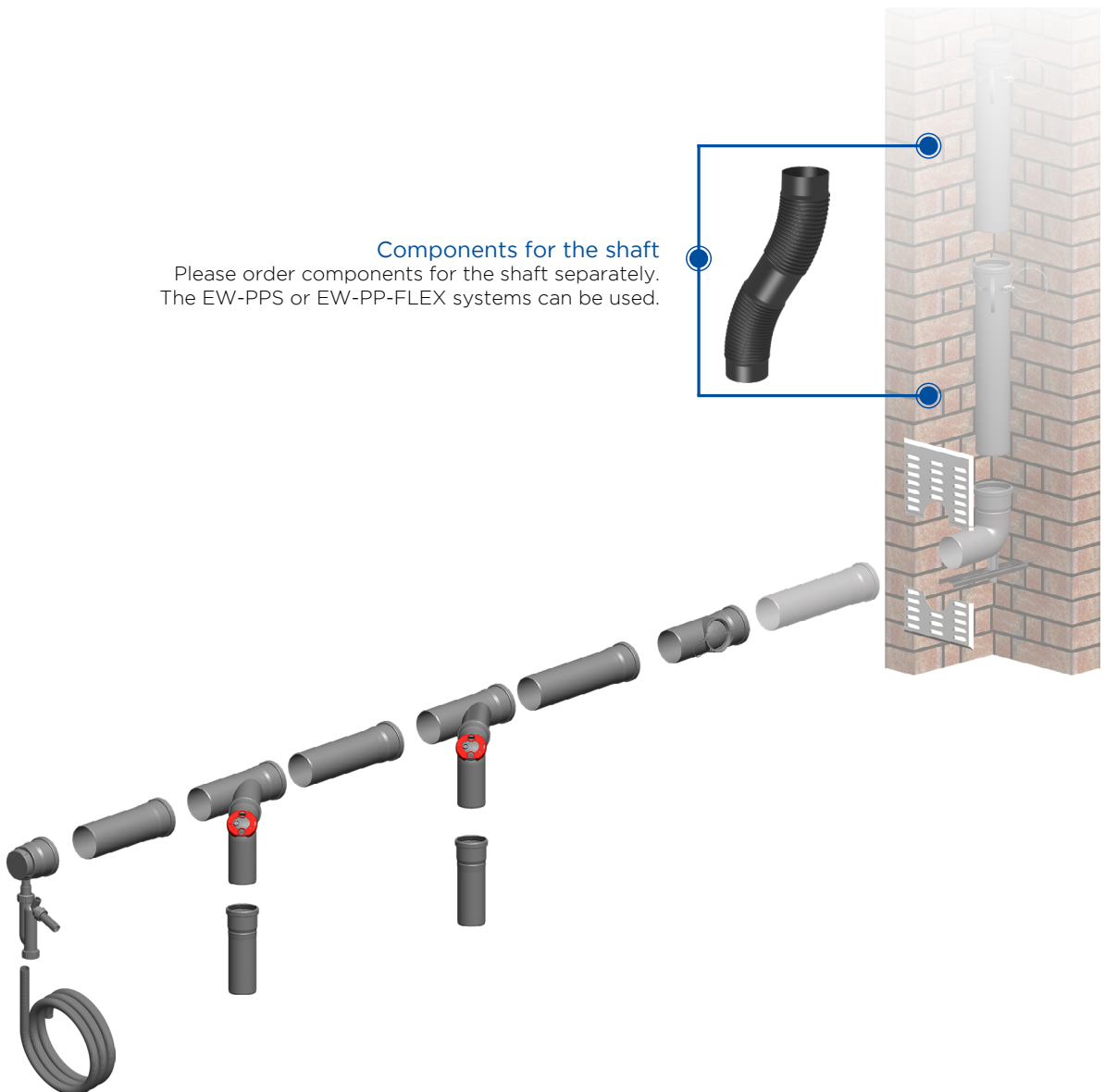
(1) Branch 42° (2) Length element 1015mm (3) Angle 87° with revision (4) Length element 315mm



130-PPKASØ/B-SET		130-PPKASØØE-SET					
080	205,00 €	A 080	173,00 €	A 160	341,00 €	A 250	473,00 €
100	227,00 €	B 080		B 100		B 100	
110	251,00 €	A 100	195,00 €	A 160	447,00 €	A 250	740,00 €
125	316,00 €	B 080		B 110		B 160	
160	387,00 €	A 110	238,00 €	A 200	409,00 €	A 250	805,00 €
200	483,00 €	B 080		B 100		B 200	
250	743,00 €	A 125	238,00 €	A 200	517,00 €		
		B 080		B 110			
		A 125	261,00 €	A 200	443,00 €		
		B 100		B 160			

Components for the shaft

Please order components for the shaft separately.
The EW-PPS or EW-PP-FLEX systems can be used.



System EW-PPS

ADDITIONAL PARTS MULTIPLE ASSIGNMENT

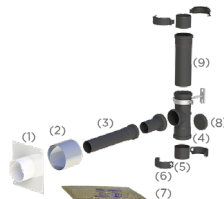
Starting kit for multiple connections Ø 060/100

(1) Fireplace connection (2) Pipe socket (3) Pipe 225mm (4) T-piece (5) Sleeve (6) Fixed clamp (7) Fire protection adhesive



Starting kit for multiple connections Ø 080/125

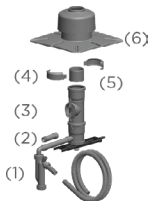
(1) Fireplace connection (2) Pipe socket (3) Pipe 225mm (4) T-piece (5) Sleeve (6) Fixed clamp (7) Fire protection adhesive



130-PPAMF060-Ø		130-PPAMF080-Ø	
080	215,00 €	080	234,00 €
100	255,00 €	100	255,00 €
110	282,00 €	110	284,00 €
125	311,00 €	125	311,00 €
160	427,00 €	160	585,00 €

Basic kit for multiple occupancy

(1) Siphon and condensate hose 1.5m (2) Condensate tray with extension 100mm and 200mm (3) Revision element (4) Fixed clamp (5) Sleeve (6) Orifice set for flexible pipe: PPFLEX804 required



Drain for Shaft

(1) Condensate drain (2) Fixed clamp (3) Sleeve (4) 0.5 m 3/4" loop



130-PPBMFØ		130-PPKAFØ	
080	234,00 €	080	220,00 €
100	284,00 €	100	228,00 €
110	318,00 €	110	301,00 €
125	349,00 €	125	303,00 €
160	428,00 €	160	348,00 €

Drain for Shaft

(1) Condensate drain (2) Bayonet connection (3) 0.5m loop 3/4"



NEW

130-PPKAF-1Ø	
080	283,00 €
110	283,00 €



The connecting cable must be made from TWIN-PL components.

