

Flue gas discharge material

The Energy To Meet Your Needs

The comfort and ease of hot water and heating. Your clients don't think about that every day and they should not have to. They can turn to you. With A.O. Smith as your partner.

The A.O. Smith team in The Netherlands is responsible for the design and transport of her solar, gas-fired, electrical and indirect water heaters and boilers. Everything is adjusted to the European standards for quality and achievements. A.O. Smith supports you with a broad range of products and 50 years of experience in delivering reliable hot water systems.

Contents

	Page
BFC	
Dimensions configurations BFC 28-60	3
Dimensions configurations BFC 80-120	4
Materials category B23 incl. art.no.	5
Materials category C13 incl. art.no.	6
Materials category C33 incl. art.no.	7
Materials category C53 incl. art.no.	8
Additional flue gas discharge material BFC	9

Innovo	
Materiaal Innovo Concentrisch - Ø80 / 125	11
Materiaal Innovo Parallel - 2 x Ø80	12

ICW	
Materiaal ICW Concentrisch - Ø60 / 100	13
Materiaal ICW Concentrisch - Ø80 / 125	14
Materiaal ICW Parallel - 2 x Ø80	15

SGE	
Dimensions configurations SGE	16
Materials category B23 incl. art.no.	17
Materials category C13 incl. art.no.	18
Materials category C33 incl. art.no.	19
Materials category C53 incl. art.no.	20
Additional flue gas discharge material SGE	21

SGS	
Dimensions configurations SGS 28-60	22
Dimensions configurations SGS 80-120	23
Materials category B23 incl. art.no.	24
Materials category C13 incl. art.no.	25
Materials category C33 incl. art.no.	26
Materials category C53 incl. art.no.	27
Additional flue gas discharge material SGS	28

TWI	
Dimensions configurations TWI	30
Materials category B23 incl. art.no.	31
Materials category C13 incl. art.no.	32
Materials category C33 incl. art.no.	33
Materials category C53 incl. art.no.	34
Additional flue gas discharge material TWI	35

TWI II	
Materiaal TWI II Concentrisch - Ø80 / 125	36
Materiaal TWI II Parallel - 2 x Ø80	37

BFM	
Dimensions configurations BFM 30-80	38
Dimensions configurations BFM 100-120	39
Materials category C13 incl. art.no.	40
Materials category C33 incl. art.no.	41
Additional flue gas discharge material BFM	42

Standard flue gas discharge material	43
---	----

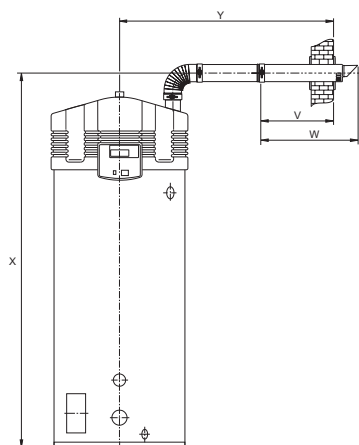
Epsilon	
Materials EB incl. art.no.	44

Upsilon	
Materials UB incl. art.no.	47
Materials UB Cascade incl. art.no.	49
Flue gas discharge configurations UB Cascade	51

Contact	50
----------------	----

Dimensions configurations BFC 28 / 30 / 50 / 60

Wall duct concentric



	BFC 28	BFC 30	BFC 50	BFC 60
	Ø100/150	Ø100/150	Ø100/150	Ø100/150
V	550	550	550	550
W	725	790	790	790
X	1535	2075	2075	2075
Y	1460	1480	1480	1480
Y **	1010	1030	1030	1030

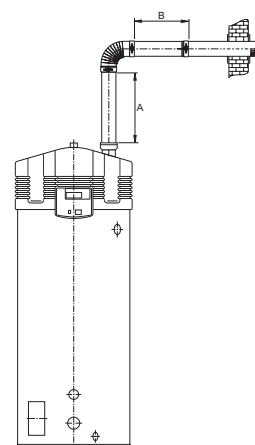
• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

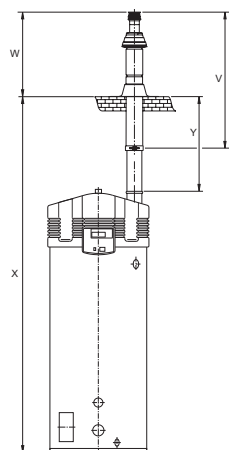
Wall duct concentric



	BFC 28		BFC 30		BFC 50		BFC 60	
	min.	max.	min.	max.	min.	max.	min.	max.
A	0	40000	0	40000	0	40000	0	40000
B	0	40000	0	40000	0	40000	0	40000
A+B	< 40000		< 40000		< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°	

• Dimensions in mm

Roof duct concentric



	BFC 28	BFC 30	BFC 50	BFC 60
	Ø100/150	Ø100/150	Ø100/150	Ø100/150
V	1305	1500	1500	1500
W	680	1035	1035	1035
X	2965	3325	3325	3325
X ***	2015	2375	2375	2375
Y	1575	1415	1415	1415
Y ***	625	465	465	465

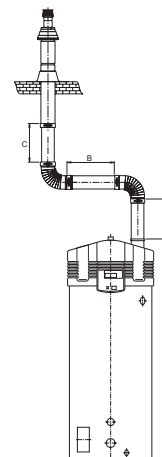
• Dimensions in mm

*** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

Roof duct concentric

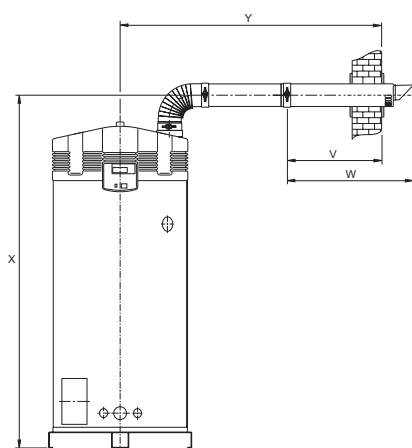


	BFC 28		BFC 30		BFC 50		BFC 60	
	min.	max.	min.	max.	min.	max.	min.	max.
A	0	40000	0	40000	0	40000	0	40000
B	0	40000	0	40000	0	40000	0	40000
C	0	40000	0	40000	0	40000	0	40000
A+B+C	< 40000		< 40000		< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°	

• Dimensions in mm

Dimensions configurations BFC 80 / 100 / 120

Wall duct concentric



	BFC 80	BFC 100	BFC 120
	Ø130/200	Ø130/200	Ø130/200
V	640	640	640
W	940	940	940
X	2230	2230	2230
Y	1620	1620	1620
Y **	1170	1170	1170

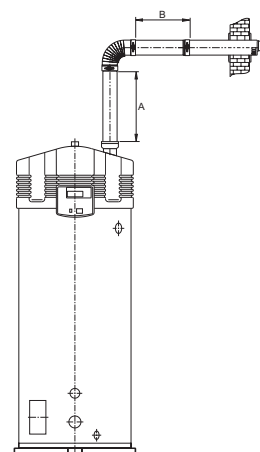
• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

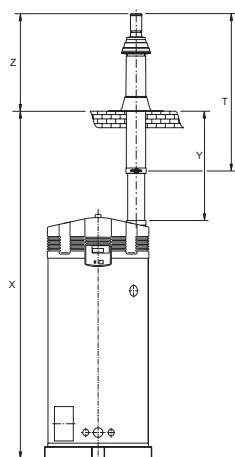
Wall duct concentric



	BFC 80		BFC 100		BFC 120	
	min.	max.	min.	max.	min.	max.
A	0	15000	0	15000	0	15000
B	0	15000	0	15000	0	15000
A+B	< 15000		< 15000		< 15000	
bends	max. 4x45°/90°		max. 4x45°/90°		max. 4x45°/90°	

• Dimensions in mm

Roof duct concentric



	BFC 80	BFC 100	BFC 120
	Ø130/200	Ø130/200	Ø130/200
V	1730	1730	1730
W	1120	1120	1120
X	3620	3620	3620
X ***	2670	2670	2670
Y	1560	1560	1560
Y ***	610	610	610

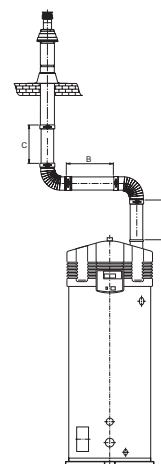
• Dimensions in mm

*** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

Roof duct concentric

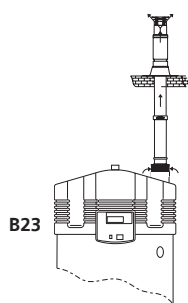


	BFC 80		BFC 100		BFC 120	
	min.	max.	min.	max.	min.	max.
A	0	15000	0	15000	0	15000
B	0	15000	0	15000	0	15000
C	0	15000	0	15000	0	15000
A+B+C	< 15000		< 15000		< 15000	
bends	max. 4x45°/90°		max. 4x45°/90°		max. 4x45°/90°	

• Dimensions in mm

* The SGS is delivered on a metal pallet, the height can vary

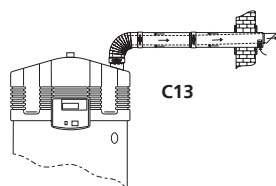
Materials BFC category B23 incl. art.no.



CATEGORY B23							
Description	BFC 28 Ø100/150	BFC 30 Ø100/150	BFC 50 Ø100/150	BFC 60 Ø100/150	BFC 80 Ø130/200	BFC 100 Ø130/200	BFC 120 Ø130/200
Air inlet basket	0304872	0304872	0304872	0304872	0307176	0307176	0307176
Roof flue terminal	0305040	0305040	0305040	0305040	0307175	0307175	0307175
Flange roof terminal	0307173	0307173	0307173	0307173	0307174	0307174	0307174

From september 1st 2009, the BFC 28 is standard equipped with Ø100/150. An adapter from Ø80/125 is available (Art. No. 0305009).

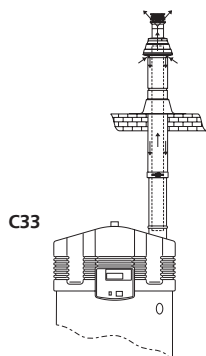
Materials BFC category C13 incl. art.no.



CATEGORY C13							
Description	BFC 28 Ø100/150	BFC 30 Ø100/150	BFC 50 Ø100/150	BFC 60 Ø100/150	BFC 80 Ø130/200	BFC 100 Ø130/200	BFC 120 Ø130/200
Wall flue terminal	0302504	0302504	0302504	0302504	0311465	0311465	0311465
Wall flue terminal set*	0302505	0302505	0302505	0302505	0302313	0302313	0302313
Conc. bend 45°	0311454	0311454	0311454	0311454	0311455	0311455	0311455
Conc. bend 90°	0302502	0302502	0302502	0302502	0311456	0311456	0311456
Conc. tube 500 mm	0302499	0302499	0302499	0302499	0302301	0302301	0302301
Conc. tube 1000 mm	0311450	0311450	0311450	0311450	0311452	0311452	0311452
Conc. tube 1500 mm	0311451	0311451	0311451	0311451	0311453	0311453	0311453
Clamping strip Y-piece	0302506	0302506	0302506	0302506	0302305	0302305	0302305
Adapter conc./conc.	0306188	0306188	0306188	0306188	0306188	0306188	0306188
	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)
Adapter conc./par.	0304204	0304204	0304204	0304204	0309605	0309605	0309605
	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)
	0307135	0307135	0307135	0307135	-	-	-
Adapter par./conc.	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)			
	0307142	0307142	0307142	0307142	0306801	0306801	0306801
Measurement unit	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)
	0303854	0303854	0303854	0303854	0303855	0303855	0303855
	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø130/200)	(Ø130/200)	(Ø130/200)

* incl. 2 wall flanges and clamping strip.

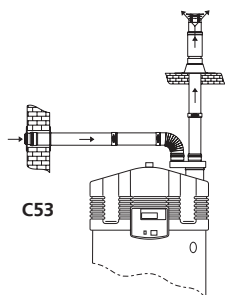
Materials BFC category C33 incl. art.no.



CATEGORY C33							
Description	BFC 28 Ø100/150	BFC 30 Ø100/150	BFC 50 Ø100/150	BFC 60 Ø100/150	BFC 80 Ø130/200	BFC 100 Ø130/200	BFC 120 Ø130/200
Roof flue terminal	0311463	0311463	0311463	0311463	0311464	0311464	0311464
Roof flue terminal set*	0311458	0311458	0311458	0311458	0306390	0306390	0306390
Flange roof terminal	0302509	0302509	0302509	0302509	0302328	0302328	0302328
Conc. bend 45°	0311454	0311454	0311454	0311454	0311455	0311455	0311455
Conc. bend 90°	0302502	0302502	0302502	0302502	0311456	0311456	0311456
Conc. tube 500 mm	0302499	0302499	0302499	0302499	0302301	0302301	0302301
Conc. tube 1000 mm	0311450	0311450	0311450	0311450	0311452	0311452	0311452
Conc. tube 1500 mm	0311451	0311451	0311451	0311451	0311453	0311453	0311453
Clamping strip Y-piece	0302506	0302506	0302506	0302506	0302305	0302305	0302305
Adapter conc./conc.	0306188	0306188	0306188	0306188	0306188	0306188	0306188
	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)
Adapter conc./par.	0304204	0304204	0304204	0304204	0309605	0309605	0309605
	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)
	0307135	0307135	0307135	0307135	-	-	-
Adapter par./conc.	0307142	0307142	0307142	0307142	0306801	0306801	0306801
	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)
Measurement unit	0303854	0303854	0303854	0303854	0303855	0303855	0303855
	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø130/200)	(Ø130/200)	(Ø130/200)

* incl. 2 wall flanges and clamping strip.

Materials BFC category C53 incl. art.no.



CATEGORY C53							
Description	BFC 28 Ø100/150	BFC 30 Ø100/150	BFC 50 Ø100/150	BFC 60 Ø100/150	BFC 80 Ø130/200	BFC 100 Ø130/200	BFC 120 Ø130/200
Wall flue terminal set*	0305039 (Ø100)	0305039 (Ø100)	0305039 (Ø100)	0305039 (Ø100)	-	-	-
	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)
Roof flue terminal	0305040 (Ø100)	0305040 (Ø100)	0305040 (Ø100)	0305040 (Ø100)	0307175 (Ø130)	0307175 (Ø130)	0307175 (Ø130)
Flange roof terminal	0307173 (Ø120)	0307173 (Ø120)	0307173 (Ø120)	0307173 (Ø120)	0307174 (Ø160)	0307174 (Ø160)	0307174 (Ø160)
Adapter conc./par.	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	-	-	-
	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)

* incl. 2 wall flanges.

From september 1st 2009, the BFC 28 is standard equipped with Ø100/150. An adapter from Ø80/125 is available (Art. No. 0305009).

Additional flue gas discharge material BFC



ROOF FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	0311463	0311463	0311463	0311463	-	-	-
Ø 130 / 200	-	-	-	-	0311464	0311464	0311464

○ Incl. flange and concentric tube (1m)



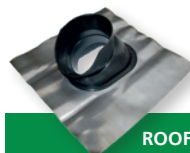
ROOF FLUE TERMINAL - PARALLEL (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100	0305040	0305040	0305040	0305040	-	-	-
Ø 130	-	-	-	-	0307175	0307175	0307175



FLANGE - PAR. ROOF TERMINAL (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Terminal	Flange						
Ø 100	Ø 120	0307173	0307173	0307173	0307173	0307174	0307174



ROOF TILE FOR CONC. ROOF TERMINAL (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Terminal	Angle						
Ø 100 / 150	25°-45°	0306017	0306017	0306017	-	-	-
Ø 130 / 200	45°	-	-	-	0313847	0313847	0313847



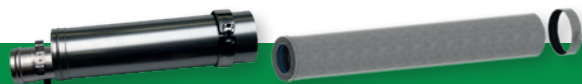
WALL FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	0302504	0302504	0302504	0302504	-	-	-
Ø 130 / 200	-	-	-	-	0311465	0311465	0311465

○ Incl. concentric tube (0.5m), bend (90°) and wall flanges

ROOF DUCT EXTENSION PIPE

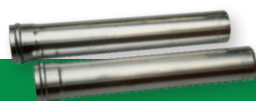
Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100/150	450mm	0311291	0311291	0311291	0311291	-	-
Ø 100/150	950mm	0311292	0311292	0311292	0311292	-	-



CONCENTRIC TUBE (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	L = 500 mm	0302499	0302499	0302499	0302499	-	-
Ø 100 / 150	L = 1000 mm	0311450	0311450	0311450	0311450	-	-
Ø 100 / 150	L = 1500 mm	0311451	0311451	0311451	0311451	-	-
Ø 130 / 200	L = 500 mm	-	-	-	-	0302301	0302301
Ø 130 / 200	L = 1000 mm	-	-	-	-	0311452	0311452
Ø 130 / 200	L = 1500 mm	-	-	-	-	0311453	0311453

○ Cuttable



TUBE - PARALLEL (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100	L = 500 mm	0307160	0307160	0307160	0307160	-	-
Ø 100	L = 1000 mm	0307161	0307161	0307161	0307161	-	-
Ø 130	L = 500 mm	-	-	-	-	0306804	0306804
Ø 130	L = 1000 mm	-	-	-	-	0306802	0306802

○ Set of 2 pieces



BEND - CONCENTRIC (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	Angle 90°	0302502	0302502	0302502	0302502	-	-
Ø 100 / 150	Angle 45°	0311454	0311454	0311454	0311454	-	-
Ø 130 / 200	Angle 90°	-	-	-	-	0311456	0311456
Ø 130 / 200	Angle 45°	-	-	-	-	0311455	0311455



Additional flue gas discharge material BFC



BEND - PARALLEL (ALU)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100	Angle 45°	0310197	0310197	0310197	0310197	-	-	-
Ø 100	Angle 87/90°	0307164	0307164	0307164	0307164	-	-	-
Ø 130	Angle 87/90°	-	-	-	-	0306805	0306805	0306805
Ø 130	Angle 45°	-	-	-	-	0308026	0308026	0308026



T-CONCENTRIC TUBE (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	0305244	0305244	0305244	0305244	-	-	-



AIR INLET BASKET (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	0304872	0304872	0304872	0304872	-	-	-
Ø 130 / 200	-	-	-	-	0307176	0307176	0307176



ADAPTER - CONC. TO PAR. (ALU)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
from	to							
Ø 100 / 150	2 x Ø 100	0304204	0304204	0304204	0304204	-	-	-
Ø 130 / 200	2 x Ø 130	-	-	-	-	0309605	0309605	0309605



ADAPTER - CONC. TO CONC. (ALU)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
from	to							
Ø 100 / 150	Ø 80 / 125	0309660	-	-	-	-	-	-
Ø 100 / 150	Ø 130 / 200	0306188	0306188	0306188	0306188	0306188	0306188	0306188



ADAPTER - PAR. TO CONC. (PP)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
from	to							
2 x Ø 100	1 x Ø 100 / 150	0307142	0307142	0307142	0307142	-	-	-
2 x Ø 130	1 x Ø 200	-	-	-	-	0306801	0306801	0306801



ADAPTER - PAR. TO PAR. (ALU)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
from	to							
Ø 100	Ø 130	0307168	0307168	0307168	0307168	-	-	-
Ø 130	Ø 150	-	-	-	-	0307170	0307170	0307170



CLAMPING STRIP - Y-PIECE WITH TUBE (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø156	0309632	0309632	0309632	0309632	-	-	-
Ø206	-	-	-	-	0309442	0309442	0309442



CLAMPING STRIP - TUBE WITH TUBE (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø150	0302506(S)	0302506(S)	0302506(S)	0302506(S)	-	-	-
Ø200	-	-	-	-	0302305(S)	0302305(S)	0302305(S)



FLANGE - CONC. ROOF TERMINAL (ALU)

Description		BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Terminal	Flange							
Ø 100/150	Ø 170	0302509	0302509	0302509	0302509	-	-	-
Ø 130/200	Ø 210	-	-	-	-	0302328	0302328	0302328



MEASUREMENT UNIT - CONCENTRIC (ALU)

Description	BFC 28	BFC 30	BFC 50	BFC 60	BFC 80	BFC 100	BFC 120
Ø 100 / 150	0303854	0303854	0303854	0303854	-	-	-
Ø 130 / 200	-	-	-	-	0303855	0303855	0303855

Additional flue gas discharge material Innovo Concentric - Ø80 / 125



ROOF DUCT

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0311457	0310753



WALL DUCT

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0302516	0310757



ROOF DUCT SET

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0305042	0310755

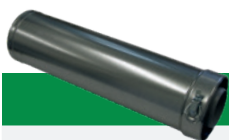
○ Incl. flange and concentric tube (1m)



WALL DUCT SET

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0302515	0310759

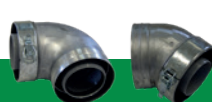
○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



CONCENTRIC TUBE

Description		Art. No.	Art. No.
		Alu	PP
Ø80/125	250 mm	-	0310740
Ø80/125	500 mm	0302510*	-
Ø80/125	1000 mm	0311448*	0310742
Ø80/125	1500 mm	0311449*	-
Ø80/125	2000 mm	-	0310743
Ø80/125	Telescopic (280-395 mm)	-	0310744
Ø80/125	500 mm	-	0310745*

* cuttable



BENDS

Description		Art. No.	Art. No.
		Alu	PP
Ø80/125	90°	0313776	0310735
Ø80/125	45°	0302514	0310734



T-TUBE + END CAP

Description	Art. Nr.	
	Alu	PP
Ø80/125	0307487	0310738



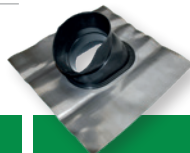
WALL DUCT PLATE (PP)

Description	Art. No.
Ø125/150	0310761



FLANGE - CONC. ROOF TERMINAL

Description		Art. No.
Terminal	Flange	
Ø80/125	Ø140	0302520



ROOF TILE FOR CONC. ROOF TERMINAL

Description		Art. No.
Ø80/125	Angle 25°-45°	0303506



AIR INLET BASKET

Description	Art. No.
Ø80/125	0305030

Additional flue gas discharge material Innovo Parallel - 2 x Ø80



ROOF DUCT

Description	Art. No.
	PP
2 x Ø80	0310708



WALL DUCT SET (PP)

Description	Art. No.
2 x Ø80	0310730

Incl. wall duct, 2 bends (90°) and 2 tubes



ROOF DUCT SET (PP)

Description	Art. No.
2 x Ø80	0310712

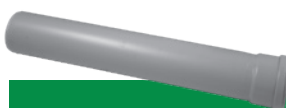
Incl. roof duct, 2 tubes (1m) and roof connection plate



ROOF DUCT

Description	Art. No.
Ø 80	0305041

○ Incl. mounting bracket and adapter



TUBE

Description		Art. No.	Art. No.
		Alu	PP
Ø80	250 mm	-	0310718
Ø80	500 mm	0307179	0310719
Ø80	1000 mm	0307180	0310720
Ø80	1500 mm	0307181	-
Ø80	2000 mm	-	0310721
Ø80	Telescopic	-	0310722



BENDS (PP)

Description		Art. No.
Ø80	45°	0310701
Ø80	90°	0310702
Ø80	90° with support	0310703



BENDS (ALU)

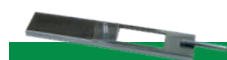


Description		Art. No.
Ø 80	Angle 45°	0307182
Ø 80	Angle 87 / 90°	0307183



ADAPTER - CONC. TO PAR. (ALU)

Description		Art. No.
From	To	
Ø 80 / 125	2 x Ø 80	0312209



SUPPORT STRIP FOR BEND WITH SUPPORT

Description	Art. No.
Ø80	0310690

Additional flue gas discharge material ICW Concentric - Ø60 / 100



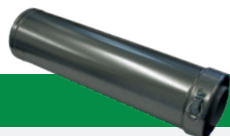
ROOF DUCT (PP)

Description	Art. No.
Ø60/100	0312246



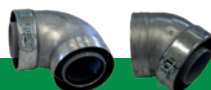
WALL DUCT (PP)

Description	Art. No.
Ø60/100	0312247



CONCENTRIC TUBE (PP)

Description	Art. No.
Ø60/100 250 mm	0312239
Ø60/100 500 mm	0312240
Ø60/100 1000 mm	0312241
Ø60/100 2000 mm	0312242
Ø60/100 500 mm (cuttable)	0312244
Ø60/100 Telescopic (265 - 405mm)	0312243



BENDS (PP)

Description	Art. No.
Ø100/150 45°	0312236
Ø100/150 90°	0312237



T-TUBE + END CAP (PP)

Description	Art. No.
Ø60/100	0312238



FLANGE - CONC. ROOF TERMINAL

Description	Art. No.
Terminal	Flange
Ø 60/100	Ø 120
	0307173



AIR INLET BASKET

Description	Art. No.
Ø60/100	0312446

Additional flue gas discharge material ICW Concentric - Ø80 / 125



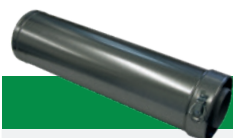
ROOF DUCT (PP)

Description	Art. No.
Ø80/125	0310753



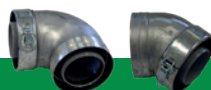
WALL DUCT (PP)

Description	Art. No.
Ø80/125	0310757



CONCENTRIC TUBE (PP)

Description	Art. No.
Ø80/125 250 mm	0310740
Ø80/125 500 mm	0310741
Ø80/125 1000 mm	0310742
Ø80/125 2000 mm	0310743
Ø80/125 500 mm (cuttable)	0310745
Ø80/125 Telescopic (280 - 395mm)	0310744



BENDS (PP)

Description	Art. No.
Ø80/125 45°	0310734
Ø80/125 90°	0310735



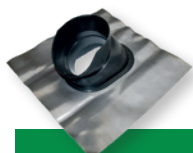
T-TUBE + END CAP (PP)

Description	Art. No.
Ø80/125	0310738



FLANGE - CONC. ROOF TERMINAL

Description	Art. No.
Terminal	Flange
Ø 80/125	Ø 140
	0302520



ROOF TILE FOR CONC. ROOF TERMINAL

Description	Art. No.
Ø 80 / 125 Angle 25°-45°	0303506



AIR INLET BASKET

Description	Art. No.
Ø80/125	0305030

Additional flue gas discharge material ICW Parallel - 2 x Ø80



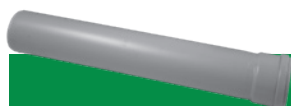
ROOF DUCT (PP)

Description	Art. No.
2 x Ø80	0310708



WALL DUCT (PP)

Description	Art. No.
2 x Ø80	0310728



TUBE (PP)

Description	Art. No.
Ø80 250 mm	0310718
Ø80 500 mm	0310719
Ø80 1000 mm	0310720
Ø80 2000 mm	0310721
Ø80 Telescopic (240 - 360mm)	0310722



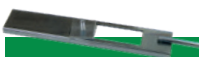
BENDS (PP)

Description	Art. No.
Ø80 90°	0310702
Ø80 45°	0310701
Ø80 90° with support	0310703



ADAPTERBOX

Description	Art. No.
From	To
2 x Ø80	PP/Alu 60/100mm
	0312273
2 x Ø80	PP/Alu 80/125mm
	0312209

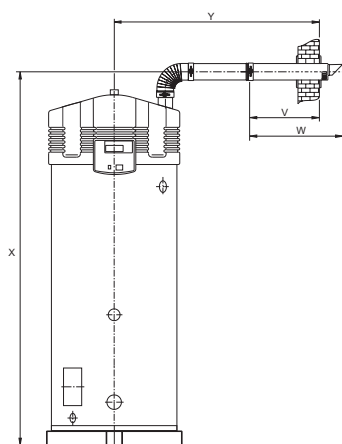


SUPPORT STRIP FOR BEND WITH SUPPORT

Description	Art. No.
Ø80	0310690

Dimensions configurations SGE 40 / 60

Wall duct concentric



	SGE 40	SGE 60
	Ø100/150	Ø100/150
V	550	550
W	790	790
X	2335	2335
Y	1475	1475
Y *	1025	1025

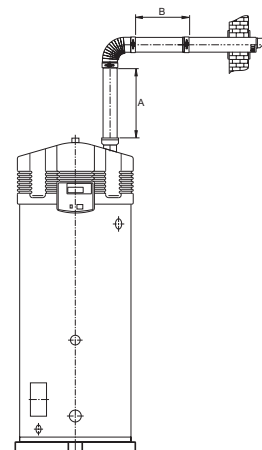
• Dimensions in mm

* Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

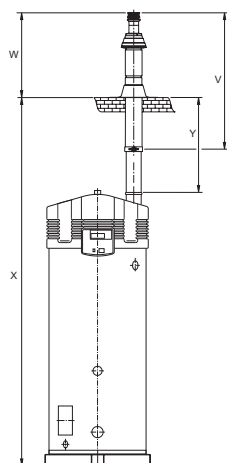
Wall duct concentric



	SGE 40		SGE 60	
	min.	max.	min.	max.
A	0	40000	0	40000
B	0	40000	0	40000
A+B	< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°	

• Dimensions in mm

Roof duct concentric



	SGE 40	SGE 60
	Ø100/150	Ø100/150
V	1500	1500
W	1035	1035
X	3585	3585
X **	2520	2520
Y	1415	1415
Y **	465	465

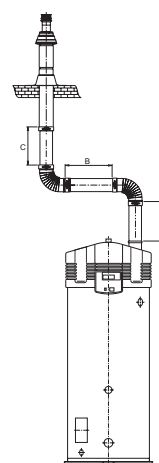
• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

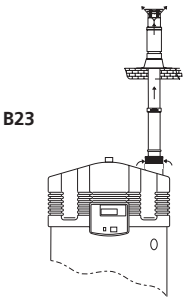
Roof duct concentric



	SGE 40		SGE 60	
	min.	max.	min.	max.
A	0	40000	0	40000
B	0	40000	0	40000
C	0	40000	0	40000
A+B+C	< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°	

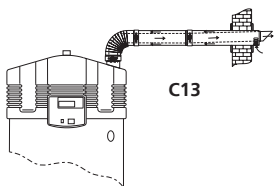
• Dimensions in mm

Materials SGE category B23 incl. art.no.



CATEGORY B23		
Description	SGE 40 Ø100/150	SGE 60 Ø100/150
Air inlet basket	0304872	0304872
Roof flue terminal	0305040	0305040
Flange roof terminal	0307173	0307173

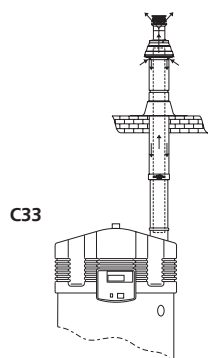
Materials SGE category C13 incl. art.no.



CATEGORY C13		
Description	SGE 40 Ø100/150	SGE 60 Ø100/150
Wall flue terminal	0302504	0302504
Wall flue terminal set*	0302505	0302505
Conc. bend 45°	0311454	0311454
Conc. bend 90°	0302502	0302502
Conc. tube 500 mm	0302499	0302499
Conc. tube 1000 mm	0311450	0311450
Conc. tube 1500 mm	0311451	0311451
Clamping strip Y-piece	0302506	0302506
Adapter conc./conc.	0306188 (Ø100/150 - Ø130/200)	0306188 (Ø100/150 - Ø130/200)
Adapter conc./par.	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)
	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)
Adapter par./conc.	0307142 (2xØ100 - Ø100/150)	0307142 (2xØ100 - Ø100/150)
Measurement unit	0303854	0303854

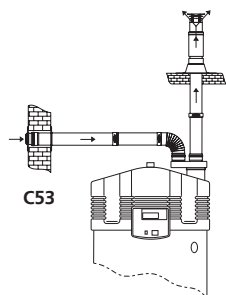
* incl. 2 wall flanges and clamping strip.

Materials SGE category C33 incl. art.no.



CATEGORY C33		
Description	SGE 40 Ø100/150	SGE 60 Ø100/150
Roof flue terminal set	0311463	0311463
Roof flue terminal	0311458	0311458
Flange roof terminal	0302509	0302509
Conc. bend 45°	0311454	0311454
Conc. bend 90°	0302502	0302502
Conc. tube 500 mm	0302499	0302499
Conc. tube 1000 mm	0311450	0311450
Conc. tube 1500 mm	0311451	0311451
Clamping strip Y-piece	0302506	0302506
Adapter conc./conc.	0306188 (Ø100/150 - Ø130/200)	0306188 (Ø100/150 - Ø130/200)
Adapter conc./par.	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)
	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)
Adapter par./conc.	0307142 (2xØ100 - Ø100/150)	0307142 (2xØ100 - Ø100/150)
Measurement unit	0303854	0303854

Materials SGE category C53 incl. art.no.



CATEGORY C53		
Description	SGE 40 Ø100/150	SGE 60 Ø100/150
Wall flue terminal set*	0305039 (Ø100)	0305039 (Ø100)
	0307178 (Ø130)	0307178 (Ø130)
Roof flue terminal	0305040 (Ø100)	0305040 (Ø100)
	0307175 (Ø130)	0307175 (Ø130)
Flange roof terminal	0307173 (Ø100)	0307173 (Ø100)
Adapter conc./par.	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)
	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)

* incl. 2 wall flanges.

Additional flue gas discharge material SGE



ROOF FLUE TERMINAL - PARALLEL (ALU)

Description	SGE 40	SGE 60
Ø 100	0305040	0305040



ROOF FLUE TERMINAL SET - CONCENTRIC (ALU)

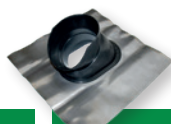
Description	SGE 40	SGE 60
Ø 100 / 150	0311463	0311463

○ Incl. flange and concentric tube (1m)



FLANGE - PAR. ROOF TERMINAL (ALU)

Description	SGE 40	SGE 60
Terminal	Flange	
Ø 100	Ø 120	0307173 0307173
Ø 100 / 150	Ø 170	0302509 0302509



ROOF TILE FOR CONC. ROOF TERMINAL (ALU)

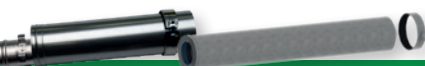
Description	SGE 40	SGE 60
Ø 100 / 150	Angle 25°-45°	0306017 0306017



WALL FLUE TERMINAL SET - CONCENTRIC (ALU)

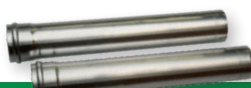
Description	SGE 40	SGE 60
Ø 100 / 150	0302504	0302504

○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



CONCENTRIC TUBE (ALU)

Description	SGE 40	SGE 60
Ø 100 / 150	L = 500 mm	0302499 0302499
Ø 100 / 150	L = 1000 mm	0311450 0311450
Ø 100 / 150	L = 1500 mm	0311451 0311451



TUBE - PARALLEL (ALU)

Description	SGE 40	SGE 60
Ø 100	L = 500 mm	0307160 0307160
Ø 100	L = 1000 mm	0307161 0307161

○ Set of 2 pieces



BEND - CONCENTRIC (ALU)

Description	SGE 40	SGE 60
Ø 100 / 150	Angle 90°	0302502 0302502
Ø 100 / 150	Angle 45°	0311454 0311454



BEND - PARALLEL (ALU)

Description	SGE 40	SGE 60
Ø 100	Angle 45°	0310197 0310197



BEND - PARALLEL (ALU)

Description	SGE 40	SGE 60
Ø 100	Angle 87/90°	0307164 0307164



T-CONCENTRIC TUBE (ALU)

Description	SGE 40	SGE 60
Ø 100 / 150	0305244	0305244



ADAPTER - CONC. TO CONC. (ALU)

Description	SGE 40	SGE 60
from	to	
Ø 100 / 150	Ø 130 / 200	0306188 0306188



ADAPTER - PAR. TO CONC. (ALU)

Description	SGE 40	SGE 60
from	to	
2 x Ø 100	1 x Ø 150	0307142 0307142



ADAPTER - PAR. TO PAR. (ALU)

Description	SGE 40	SGE 60
from	to	
Ø 100	Ø 130	0307168 0307168



ADAPTER - CONC. TO PAR. (ALU)

Description	SGE 40	SGE 60
from	to	
Ø 100 / 150	2 x Ø 100	0304204 0304204



AIR INLET BASKET (ALU)

Description	SGE 40	SGE 60
Ø 100 / 150	0304872	0304872



MEASUREMENT UNIT - CONCENTRIC (ALU)

Description	SGE 40	SGE 60
Ø 100 / 150	0303854	0303854



CLAMPING STRIP - Y-TUBE WITH TUBE (ALU)

Description	SGE 40	SGE 60
Ø 154	0304199	0304199



CLAMPING STRIP - TUBE WITH TUBE (ALU)

Description	SGE 40	SGE 60
Ø 150	0302506	0302506



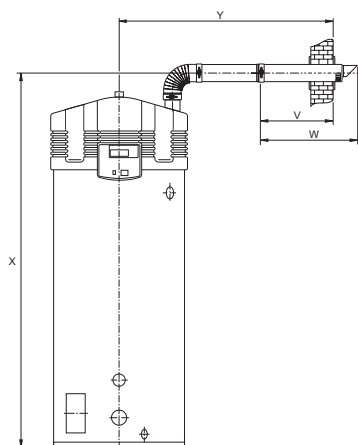
WALL FLUE TERMINAL - PARALLEL (ALU)

Description	SGE 40	SGE 60
Ø 100	0305039	0305039
Ø 130	0307178	0307178

○ Incl. wall flanges

Dimensions configurations SGS 28 / 30 / 50 / 60

Wall duct concentric



	SGS 28	SGS 30	SGS 50	SGS 60
	Ø100/150	Ø100/150	Ø100/150	Ø100/150
V	550	550	550	550
W	725	790	790	790
X	1535	2075	2075	2075
Y	1460	1480	1480	1480
Y **	1010	1030	1030	1030

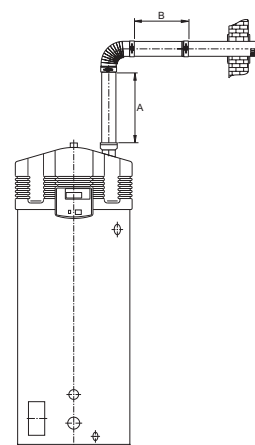
• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

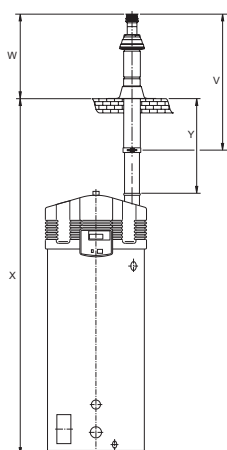
Wall duct concentric



	SGS 28		SGS 30		SGS 50		SGS 60	
	min.	max.	min.	max.	min.	max.	min.	max.
A	0	40000	0	40000	0	40000	0	40000
B	0	40000	0	40000	0	40000	0	40000
A+B	< 40000		< 40000		< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°	

• Dimensions in mm

Roof duct concentric



	SGS 28	SGS 30	SGS 50	SGS 60
	Ø100/150	Ø100/150	Ø100/150	Ø100/150
V	1305	1500	1500	1500
W	680	1035	1035	1035
X	2965	3325	3325	3325
X ***	2015	2375	2375	2375
Y	1575	1415	1415	1415
Y ***	625	465	465	465

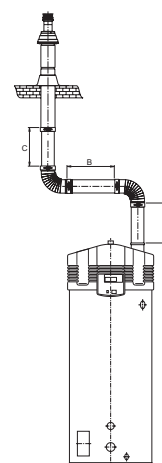
• Dimensions in mm

*** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

Roof duct concentric

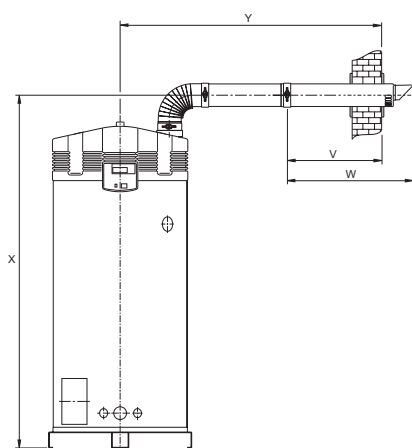


	SGS 28		SGS 30		SGS 50		SGS 60	
	min.	max.	min.	max.	min.	max.	min.	max.
A	0	40000	0	40000	0	40000	0	40000
B	0	40000	0	40000	0	40000	0	40000
C	0	40000	0	40000	0	40000	0	40000
A+B+C	< 40000		< 40000		< 40000		< 40000	
bends	max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°		max. 7x45°/90°	

• Dimensions in mm

Dimensions configurations SGS 80 / 100 / 120

Wall duct concentric



	SGS 80	SGS 100	SGS 120
	Ø130/200	Ø130/200	Ø130/200
V	640	640	640
W	940	940	940
X	2230	2230	2230
Y	1620	1620	1620
Y **	1170	1170	1170

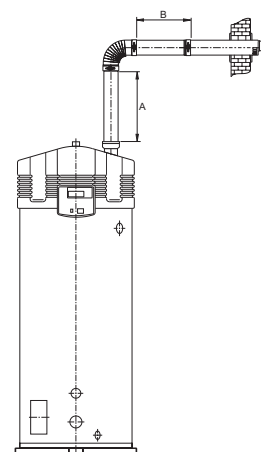
• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

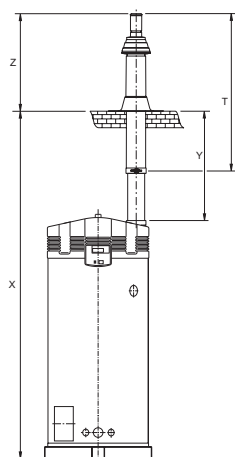
Wall duct concentric



	SGS 80		SGS 100		SGS 120	
	min.	max.	min.	max.	min.	max.
A	0	15000	0	15000	0	15000
B	0	15000	0	15000	0	15000
A+B	< 15000		< 15000		< 15000	
bends	max. 4x45°/90°		max. 4x45°/90°		max. 4x45°/90°	

• Dimensions in mm

Roof duct concentric



	SGS 80	SGS 100	SGS 120
	Ø130/200	Ø130/200	Ø130/200
V	1730	1730	1730
W	1120	1120	1120
X	3620	3620	3620
X ***	2670	2670	2670
Y	1560	1560	1560
Y ***	610	610	610

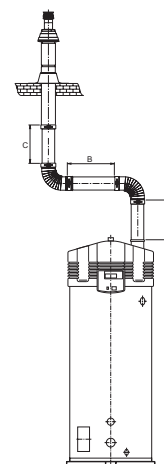
• Dimensions in mm

*** Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

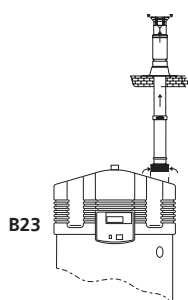
Roof duct concentric



	SGS 80		SGS 100		SGS 120	
	min.	max.	min.	max.	min.	max.
A	0	15000	0	15000	0	15000
B	0	15000	0	15000	0	15000
C	0	15000	0	15000	0	15000
A+B+C	< 15000		< 15000		< 15000	
bends	max. 4x45°/90°		max. 4x45°/90°		max. 4x45°/90°	

• Dimensions in mm

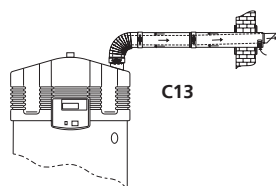
Materials SGS category B23 incl. art.no.



CATEGORY B23							
Description	SGS 28 Ø100/150	SGS 30 Ø100/150	SGS 50 Ø100/150	SGS 60 Ø100/150	SGS 80 Ø130/200	SGS 100 Ø130/200	SGS 120 Ø130/200
Air inlet basket	0304872	0304872	0304872	0304872	0307176	0307176	0307176
Roof flue terminal	0305040	0305040	0305040	0305040	0307175	0307175	0307175
Flange roof terminal	0307173	0307173	0307173	0307173	0307174	0307174	0307174

From september 1st 2009, the SGS 28 is standard equipped with Ø100/150. An adapter from Ø80/125 is available (Art. No. 0305009).

Materials SGS category C13 incl. art.no.

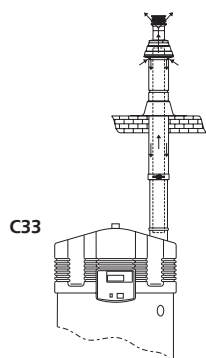


C13

CATEGORY C13							
Description	SGS 28 Ø100/150	SGS 30 Ø100/150	SGS 50 Ø100/150	SGS 60 Ø100/150	SGS 80 Ø130/200	SGS 100 Ø130/200	SGS 120 Ø130/200
Wall flue terminal	0302504	0302504	0302504	0302504	0311465	0311465	0311465
Wall flue terminal set*	0302505	0302505	0302505	0302505	0302313	0302313	0302313
Conc. bend 45°	0311454	0311454	0311454	0311454	0311455	0311455	0311455
Conc. bend 90°	0302502	0302502	0302502	0302502	0311456	0311456	0311456
Conc. tube 500 mm	0302499	0302499	0302499	0302499	0302301	0302301	0302301
Conc. tube 1000 mm	0311450	0311450	0311450	0311450	0311452	0311452	0311452
Conc. tube 1500 mm	0311451	0311451	0311451	0311451	0311453	0311453	0311453
Clamping strip Y-piece	0302506	0302506	0302506	0302506	0302305	0302305	0302305
Adapter conc./conc.	0306188	0306188	0306188	0306188	0306188	0306188	0306188
	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)
Adapter conc./par.	0304204	0304204	0304204	0304204	0309605	0309605	0309605
	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)
	0307135	0307135	0307135	0307135	-	-	-
Adapter par./conc.	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)			
	0307142	0307142	0307142	0307142	0306801	0306801	0306801
Adapter par./conc.	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)
	0303854	0303854	0303854	0303854	0303855	0303855	0303855
Measurement unit	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø130/200)	(Ø130/200)	(Ø130/200)

* incl. 2 wall flanges and clamping strip.

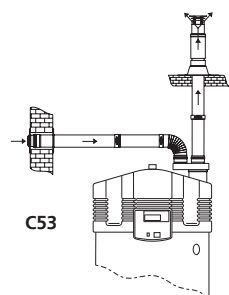
Materials SGS category C33 incl. art.no.



CATEGORY C33							
Description	SGS 28 Ø100/150	SGS 30 Ø100/150	SGS 50 Ø100/150	SGS 60 Ø100/150	SGS 80 Ø130/200	SGS 100 Ø130/200	SGS 120 Ø130/200
Roof flue terminal set*	0311463	0311463	0311463	0311463	0311464	0311464	0311464
Roof flue terminal	0311458	0311458	0311458	0311458	0306390	0306390	0306390
Flange roof terminal	0302509	0302509	0302509	0302509	0302328	0302328	0302328
Conc. bend 45°	0311454	0311454	0311454	0311454	0311455	0311455	0311455
Conc. bend 90°	0302502	0302502	0302502	0302502	0311456	0311456	0311456
Conc. tube 500 mm	0302499	0302499	0302499	0302499	0302301	0302301	0302301
Conc. tube 1000 mm	0311450	0311450	0311450	0311450	0311452	0311452	0311452
Conc. tube 1500 mm	0311451	0311451	0311451	0311451	0311453	0311453	0311453
Clamping strip Y-piece	0302506	0302506	0302506	0302506	0302305	0302305	0302305
Adapter conc./conc.	0306188	0306188	0306188	0306188	0306188	0306188	0306188
	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)	(Ø100/150 - Ø130/200)
Adapter conc./par.	0304204	0304204	0304204	0304204	0309605	0309605	0309605
	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø100/150 - 2xØ100)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)	(Ø130/200 - 2xØ130)
	0307135	0307135	0307135	0307135	-	-	-
Adapter par./conc.	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)	(Ø100/150 - 2xØ130)			
	0307142	0307142	0307142	0307142	0306801	0306801	0306801
	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ100 - Ø100/150)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)	(2xØ130 - 1xØ200)
Measurement unit	0303854	0303854	0303854	0303854	0303855	0303855	0303855
	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø100/150)	(Ø130/200)	(Ø130/200)	(Ø130/200)

* incl. 2 wall flanges and clamping strip.

Materials SGS category C53 incl. art.no.



CATEGORY C53							
Description	SGS 28 Ø100/150	SGS 30 Ø100/150	SGS 50 Ø100/150	SGS 60 Ø100/150	SGS 80 Ø130/200	SGS 100 Ø130/200	SGS 120 Ø130/200
Wall flue terminal set*	0305039 (Ø100)	0305039 (Ø100)	0305039 (Ø100)	0305039 (Ø100)	-	-	-
	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)	0307178 (Ø130)
Roof flue terminal	0305040 (Ø100)	0305040 (Ø100)	0305040 (Ø100)	0305040 (Ø100)	0307175 (Ø130)	0307175 (Ø130)	0307175 (Ø130)
Flange roof terminal	0307173 (Ø100)	0307173 (Ø100)	0307173 (Ø100)	0307173 (Ø100)	0307174 (Ø160)	0307174 (Ø160)	0307174 (Ø160)
Adapter conc./par.	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	0304204 (Ø100/150 - 2xØ100)	-	-	-
	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0307135 (Ø100/150 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)	0309605 (Ø130/200 - 2xØ130)

* incl. 2 wall flanges.

From september 1st 2009, the SGS 28 is standard equipped with Ø100/150. An adapter from Ø80/125 is available (Art. No. 0305009).

Additional flue gas discharge material SGS



ROOF FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	0311463	0311463	0311463	0311463	-	-	-
Ø 130 / 200	-	-	-	-	0311464	0311464	0311464

○ Incl. flange and concentric tube (1m)



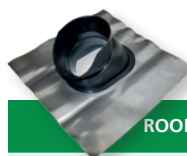
ROOF FLUE TERMINAL - PARALLEL (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100	0305040	0305040	0305040	0305040	-	-	-
Ø 130	-	-	-	-	0307175	0307175	0307175



FLANGE - PAR. ROOF TERMINAL (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Terminal	Flange						
Ø 100	Ø 120	0307173	0307173	0307173	0307173	-	-



ROOF TILE FOR CONC. ROOF TERMINAL (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	Angle 25°-45°	0306017	0306017	0306017	0306017	-	-
Ø 130 / 200	Angle 45°	-	-	-	-	0313847	0313847



WALL FLUE TERMINAL SET - CONCENTRIC (ALU)

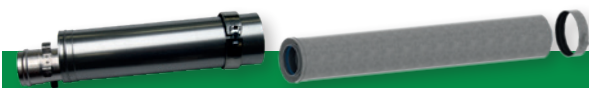
Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	0302504	0302504	0302504	0302504	-	-	-
Ø 130 / 200	-	-	-	-	0311465	0311465	0311465

○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



FLANGE - CONC. ROOF TERMINAL (ALU)

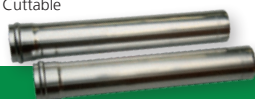
Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Terminal	Flange						
Ø 100/150	Ø 170	0302509	0302509	0302509	0302509	-	-
Ø 130/200	Ø 210	-	-	-	-	0302328	0302328



CONCENTRIC TUBE (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150 L = 500 mm	0302499	0302499	0302499	0302499	-	-	-
Ø 100 / 150 L = 1000 mm	0311450	0311450	0311450	0311450	-	-	-
Ø 100 / 150 L = 1500 mm	0311451	0311451	0311451	0311451	-	-	-
Ø 130 / 200 L = 500 mm	-	-	-	-	0302301	0302301	0302301
Ø 130 / 200 L = 1000 mm	-	-	-	-	0311452	0311452	0311452
Ø 130 / 200 L = 1500 mm	-	-	-	-	0311453	0311453	0311453

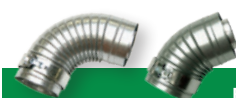
○ Cuttable



TUBE - PARALLEL (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 L = 500 mm	0307160	0307160	0307160	0307160	-	-	-
Ø 100 L = 1000 mm	0307161	0307161	0307161	0307161	-	-	-
Ø 130 L = 500 mm	-	-	-	-	0306804	0306804	0306804
Ø 130 L = 1000 mm	-	-	-	-	0306802	0306802	0306802

○ Set of 2 pieces



BEND - CONCENTRIC (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150 Angle 90°	0302502	0302502	0302502	0302502	-	-	-
Ø 100 / 150 Angle 45°	0311454	0311454	0311454	0311454	-	-	-
Ø 130 / 200 Angle 90°	-	-	-	-	0311456	0311456	0311456
Ø 130 / 200 Angle 45°	-	-	-	-	0311455	0311455	0311455



WALL FLUE TERMINAL - PARALLEL

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100	0305039	0305039	0305039	0305039	-	-	-
Ø 150	0307178	0307178	0307178	0307178	0307178	0307178	0307178

○ Incl. wall flanges

Additional flue gas discharge material SGS



BEND - PARALLEL (ALU)

Description		SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100	Angle 45°	0310197	0310197	0310197	0310197	-	-	-
Ø 100	Angle 87/90°	0307164	0307164	0307164	0307164	-	-	-
Ø 130	Angle 87/90°	-	-	-	-	0306805	0306805	0306805
Ø 130	Angle 45°	-	-	-	-	0308026	0308026	0308026



T-CONCENTRIC TUBE (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	0305244	0305244	0305244	0305244	-	-	-



AIR INLET BASKET (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	0304872	0304872	0304872	0304872	-	-	-
Ø 130 / 200	-	-	-	-	0307176	0307176	0307176



ADAPTER - CONC. TO PAR. (ALU)

Description		SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
from	to							
Ø 100 / 150	2 x Ø 100	0304204	0304204	0304204	0304204	-	-	-
Ø 130 / 200	2 x Ø 130	-	-	-	-	0309605	0309605	0309605



ADAPTER - CONC. TO CONC. (ALU)

Description		SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
from	to							
Ø 100 / 150	Ø 130 / 200	0306188	0306188	0306188	0306188	0306188	0306188	0306188
Ø 100 / 150	Ø 80 / 125	0309660	-	-	-	-	-	-



ADAPTER - PAR. TO CONC. (PP)

Description		SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
from	to							
2 x Ø 100	1 x Ø 100 / 150	0307142	0307142	0307142	0307142	-	-	-
2 x Ø 130	1 x Ø 200	-	-	-	-	0306801	0306801	0306801



ADAPTER - PAR. TO PAR. (ALU)

Description		SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
from	to							
Ø 100	Ø 130	0307168	0307168	0307168	0307168	-	-	-
Ø 130	Ø 150	-	-	-	-	0307170	0307170	0307170



MEASUREMENT UNIT - CONCENTRIC (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 100 / 150	0303854	0303854	0303854	0303854	-	-	-
Ø 130 / 200	-	-	-	-	0303855	0303855	0303855



CLAMPING STRIP - Y-TUBE WITH TUBE (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 156	0309632	0309632	0309632	0309632	-	-	-
Ø 205	-	-	-	-	0309442	0309442	0309442

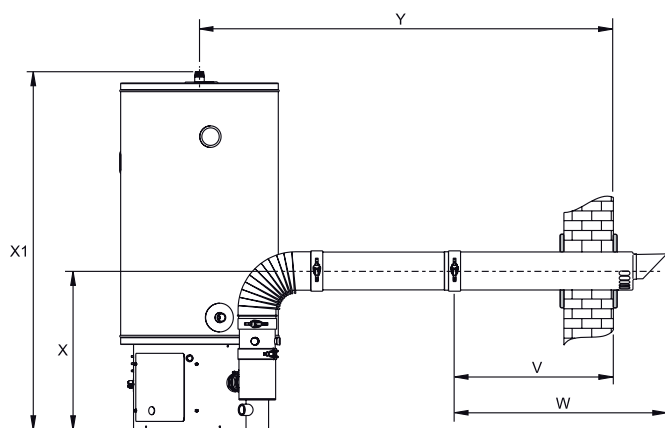


CLAMPING STRIP - TUBE WITH TUBE (ALU)

Description	SGS 28	SGS 30	SGS 50	SGS 60	SGS 80	SGS 100	SGS 120
Ø 150	0302506(S)	0302506(S)	0302506(S)	0302506(S)	-	-	-
Ø 200	-	-	-	-	0302305(S)	0302305(S)	0302305(S)

Dimensions configurations TWI 35-130 / 45-190

Wall duct concentric



	TWI 35-130	TWI 45-190
	Ø80/125	Ø80/125
V	550	550
W	725	725
X	530	530
X1	1270	1620
Y	1495	1495
Y *	1045	1045

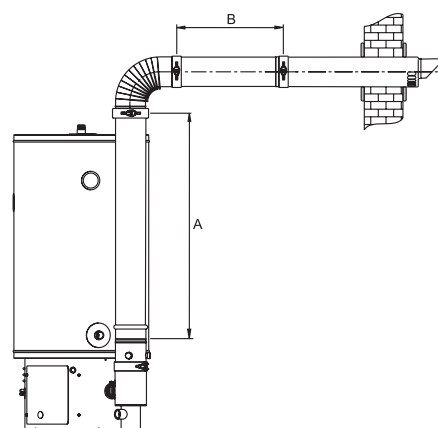
• Dimensions in mm

* Dimensions without concentric tube between the bend and the wall duct

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

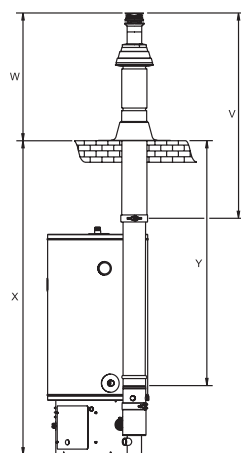
Wall duct concentric



	TWI 35-130		TWI 45-190	
	min.	max.	min.	max.
A	0	20000	0	20000
B	0	20000	0	20000
A+B	< 20000		< 20000	
bends	max. 5x45°/90°		max. 5x45°/90°	

• Dimensions in mm

Roof duct concentric



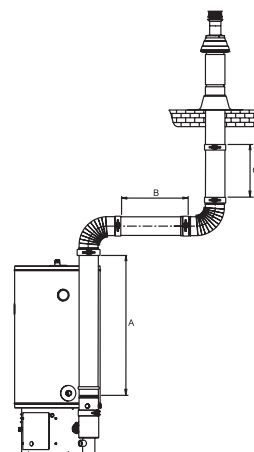
	TWI 35-130	TWI 45-190
	Ø80/125	Ø80/125
V	1305	1305
W	680	680
X	1960	1960
Y	1575	1575

• Dimensions in mm

Note:

Horizontal flue runs must be installed with a fall of at least 5cm per metre

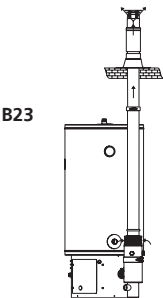
Roof duct concentric



	TWI 35-130		TWI 45-190	
	min.	max.	min.	max.
A	0	15000	0	15000
B	0	15000	0	15000
C	0	15000	0	15000
A+B+C	< 15000		< 15000	
bends	max. 5x45°/90°		max. 5x45°/90°	

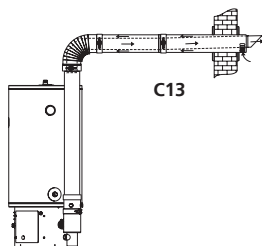
• Dimensions in mm

Materials TWI category B23 incl. art.no.



CATEGORY B23		
Description	TWI 35-130 Ø80/125	TWI 45-139 Ø80/125
Air inlet basket	0305030	0305030
Roof flue terminal	0305041	0305041
Flange roof terminal	0307172	0307172

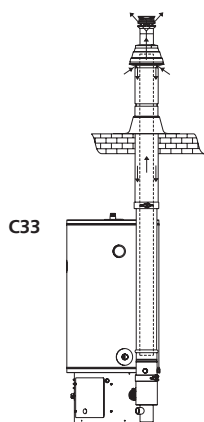
Materials TWI category C13 incl. art.no.



CATEGORY C13		
Description	TWI 35-130 Ø80/125	TWI 45-139 Ø80/125
Wall flue terminal	0302515	0302515
Wall flue terminal set*	0302516	0302516
Conc. bend 45°	0302514	0302514
Conc. bend 90°	0313776	0313776
Conc. tube 500 mm (cuttable)	0302510	0302510
Conc. tube 1000 mm (cuttable)	0311448	0311448
Conc. tube 1500 mm (cuttable)	0311449	0311449
Clamping strip Y-piece	0302517(S)	0302517(S)
Adapter conc./conc.	0305009 (Ø80/125 - Ø100/150)	0305009 (Ø80/125 - Ø100/150)
Adapter conc./par.	0305028 (Ø80/125 - 2xØ100)	0305028 (Ø80/125 - 2xØ100)
	0305029 (Ø80/125 - 2xØ80)	0305029 (Ø80/125 - 2xØ80)
Adapter par./conc.	0307177 (2xØ80 - Ø80/125)	0307177 (2xØ80 - Ø80/125)
Measurement unit	0303853	0303853

* incl. 2 wall flanges and clamping strip.

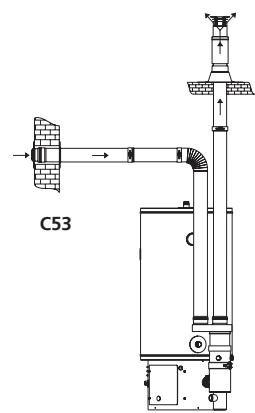
Materials TWI category C33 incl. art.no.



CATEGORY C33		
Description	TWI 35-130 Ø80/125	TWI 45-139 Ø80/125
Roof flue terminal set*	0305042	0305042
Roof flue terminal	0304983	0304983
Flange roof terminal	0302520	0302520
Conc. bend 45°	0302514	0302514
Conc. bend 90°	0313776	0313776
Conc. tube 500 mm (cuttable)	0302510	0302510
Conc. tube 1000 mm (cuttable)	0311448	0311448
Conc. tube 1500 mm (cuttable)	0311449	0311449
Clamping strip Y-piece	0302517(S)	0302517(S)
Adapter conc./conc.	0305009 (Ø80/125 - Ø100/150)	0305009 (Ø80/125 - Ø100/150)
Adapter conc./par.	0305028 (Ø80/125 - 2xØ100)	0305028 (Ø80/125 - 2xØ100)
	0305029 (Ø80/125 - 2xØ80)	0305029 (Ø80/125 - 2xØ80)
Adapter par./conc.	0307177 (2xØ80 - Ø80/125)	0307177 (2xØ80 - Ø80/125)
Measurement unit	0303853	0303853

* incl. 2 wall flanges and clamping strip.

Materials TWI category C53 incl. art.no.



CATEGORY C53		
Description	TWI 35-130 Ø80/125	TWI 45-139 Ø80/125
Wall flue terminal set*	0305016 (Ø80)	0305016 (Ø80)
	0305039 (Ø100)	0305039 (Ø100)
Roof flue terminal	0305041 (Ø80)	0305041 (Ø80)
	0305040 (Ø100)	0305040 (Ø100)
Flange roof terminal	0307172 (Ø80)	0307172 (Ø80)
	0307173 (Ø100)	0307173 (Ø100)
Adapter conc./par.	0305028 (Ø80/125 - 2xØ100)	0305028 (Ø80/125 - 2xØ100)
	0305029 (Ø80/125 - 2xØ80)	0305029 (Ø80/125 - 2xØ80)

* Incl. 2 wall flanges.

Additional flue gas discharge material TWI



ROOF FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125	0305042	0305042

○ Incl. flange and concentric tube (1m)



ROOF FLUE TERMINAL SET - PARALLEL (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80	0305041	0305041

○ Incl. mounting bracket and adapter



FLANGE - CONC. ROOF TERMINAL (ALU)

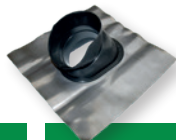
Description	Terminal	Flange	TWI 35-130	TWI 45-190
Parallel	Ø 80	Ø 110	0307172	0307172
Concentr.	Ø 80/125	Ø 140	0302520	0302520



WALL FLUE TERMINAL - PARALLEL

Description	TWI 35-130	TWI 45-190
Ø 80	0305016	0305016
Ø 100	0305039	0305039

○ Incl. wall flanges



ROOF TILE FOR CONC. ROOF TERMINAL

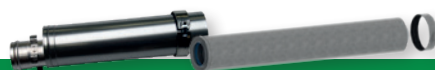
Description	TWI 35-130	TWI 45-190
Ø 80 / 125 Angle 25°-45°	0303506	0303506



WALL FLUE TERMINAL - CONCENTRIC (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125	0302515	0302515

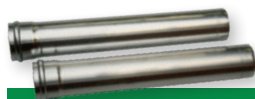
○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



CONCENTRIC TUBE (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125 L = 500 mm	0302510*	0302510*
Ø 80 / 125 L = 1000 mm	0311448*	0311448*
Ø 80 / 125 L = 1500 mm	0311449*	0311449*

* Cuttable



TUBE - PARALLEL (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 L = 500 mm	0307179	0307179
Ø 80 L = 1000 mm	0307180	0307180
Ø 80 L = 1500 mm	0307181	0307181

○ Set of 2 pieces



BEND - CONCENTRIC (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125 Angle 90°	0313776	0313776
Ø 80 / 125 Angle 45°	0302514	0302514



BEND - PARALLEL (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 Angle 87 / 90°	0307183	0307183
Ø 80 Angle 45°	0307182	0307182



T-CONCENTRIC TUBE (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125	0307487	0307487



ADAPTER - CONC. TO PAR. (ALU)

Description	TWI 35-130	TWI 45-190
from to		
Ø 80 / 125 2 x Ø 80	0305029	0305029



ADAPTER - CONC. TO CONC. (ALU)

Description	TWI 35-130	TWI 45-190
from to		
Ø 80 / 100 Ø 100 / 150	0305009	0305009



ADAPTER - PAR. TO CONC. (PP)

Description	TWI 35-130	TWI 45-190
from to		
2 x Ø 80 1 x Ø 125	0307177	0307177



ADAPTER - PAR. TO PAR. (ALU)

Description	TWI 35-130	TWI 45-190
from to		
Ø 80 Ø 100	0307166	0307166



AIR INLET BASKET (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 100	0305030	0305030



CLAMPING STRIP - TUBE WITH TUBE (ALU)

Description	TWI 35-130	TWI 45-190
Ø 125	0302517(S)	0302517(S)



MEASUREMENT UNIT - CONCENTRIC (ALU)

Description	TWI 35-130	TWI 45-190
Ø 80 / 125	0303853	0303853

Additional flue gas discharge material TWI II Concentric - Ø80 / 125



ROOF DUCT

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0311457	0310753



WALL DUCT

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0302516	0310757



ROOF DUCT SET

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0305042	0310755

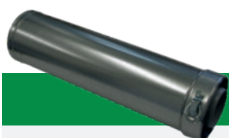
○ Incl. flange and concentric tube (1m)



WALL DUCT SET

Description	Art. No.	Art. No.
	Alu	PP
Ø80/125	0302515	0310759

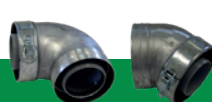
○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



CONCENTRIC TUBE

Description		Art. No.	Art. No.
		Alu	PP
Ø80/125	250 mm	-	0310740
Ø80/125	500 mm	0302510*	-
Ø80/125	1000 mm	0311448*	0310742
Ø80/125	1500 mm	0311449*	-
Ø80/125	2000 mm	-	0310743
Ø80/125	Telescopic (280-395 mm)	-	0310744
Ø80/125	500 mm	-	0310745*

* cuttable



BENDS

Description		Art. No.	Art. No.
		Alu	PP
Ø80/125	90°	0313776	0310735
Ø80/125	45°	0302514	0310734



T-TUBE + END CAP (PP)

Description	Art. No.	
	Alu	PP
Ø80/125	0307487	0310738



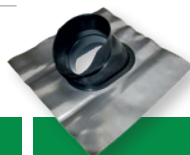
WALL DUCT PLATE (PP)

Description	Art. No.
Ø125/150	0310761



FLANGE - CONC. ROOF TERMINAL

Description		Art. No.
Terminal	Flange	
Ø80/125	Ø140	0302520



ROOF TILE FOR CONC. ROOF TERMINAL

Description		Art. No.
Ø80/125	Angle 25°-45°	0303506



AIR INLET BASKET

Description	Art. No.
Ø80/125	0305030

Additional flue gas discharge material TWI II Parallel - 2 x Ø80



ROOF DUCT

Description	Art. No.
	PP
2 x Ø80	0310708



WALL DUCT SET (PP)

Description	Art. No.
2 x Ø80	0310730

Incl. wall duct, 2 bends (90°) and 2 tubes



ROOF DUCT SET (PP)

Description	Art. No.
2 x Ø80	0310712

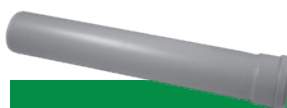
Incl. roof duct, 2 tubes (1m) and roof connection plate



ROOF DUCT

Description	Art. No.
Ø 80	0305041

○ Incl. mounting bracket and adapter



TUBE

Description		Art. No.	Art. No.
		Alu	PP
Ø80	250 mm	-	0310718
Ø80	500 mm	0307179	0310719
Ø80	1000 mm	0307180	0310720
Ø80	1500 mm	0307181	-
Ø80	2000 mm	-	0310721
Ø80	Telescopic	-	0310722



BENDS (PP)

Description		Art. No.
Ø80	45°	0310701
Ø80	90°	0310702
Ø80	90° with support	0310703



BENDS (ALU)



Description		Art. No.
Ø 80	Angle 45°	0307182
Ø 80	Angle 87 / 90°	0307183



ADAPTER - CONC. TO PAR. (ALU)

Description		Art. No.
From	To	
Ø 80 / 125	2 x Ø 80	0312209



SUPPORT STRIP FOR BEND WITH SUPPORT

Description	Art. No.
Ø80	0310690

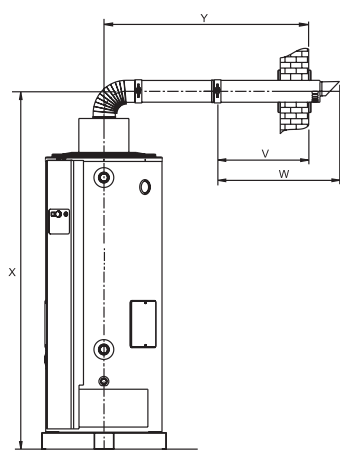


WALL DUCT

Description	Art. No.	Art. No.
	Alu	PP
2 x Ø80	0305016	0310728

Dimensions configurations BFM 30 / 50 / 80

Wall duct concentric

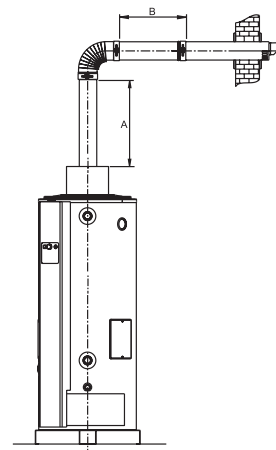


	BFM 30	BFM 50	BFM 80
	Ø80/125	Ø100/150	Ø130/200
V	550	550	640
W	725	790	940
X	2115	2165	2190
Y	1195	1215	1310
Y *	745	765	860

• Dimensions in mm

* Dimensions without concentric tube between the bend and the wall duct

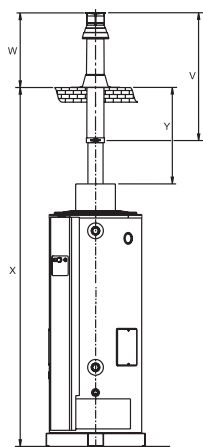
Wall duct concentric



	BFM 30		BFM 50		BFM 80	
	min.	max.	min.	max.	min.	max.
A	0	7000	0	7000	0	7000
B	0	7000	0	7000	0	7000
A+B	< 7000		< 7000		< 7000	
bends	max. 2x45°/90°		max. 2x45°/90°		max. 2x45°/90°	

• Dimensions in mm

Roof duct concentric

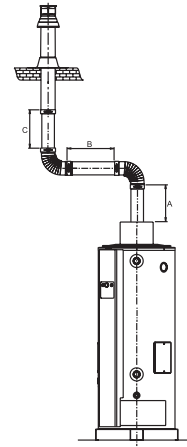


	BFM 30	BFM 50	BFM 80
	Ø80/125	Ø100/150	Ø130/200
V	1230	1310	1610
W	605	645	1000
X	3575	3615	3580
Y	1575	1615	1560
Y **	625	665	610
Y **	625	465	465

• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

Roof duct concentric

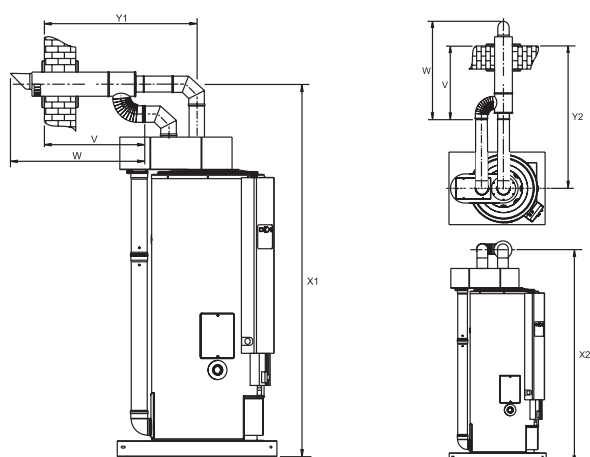


	BFM 30		BFM 50		BFM 80	
	min.	max.	min.	max.	min.	max.
A	0	7000	0	7000	0	7000
B	0	7000	0	7000	0	7000
C	0	7000	0	7000	0	7000
A+B+C	< 7000		< 7000		< 7000	
bends	max. 2x45°/90°		max. 2x45°/90°		max. 2x45°/90°	

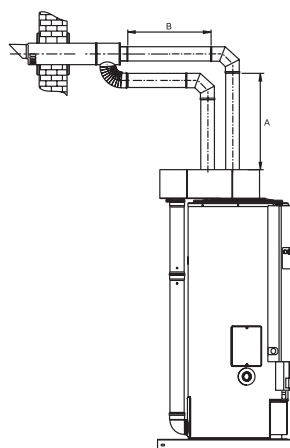
• Dimensions in mm

Dimensions configurations BFM 100 / 120

Wall duct concentric



Wall duct concentric



	BFM 100	BFM 120
	2 x Ø130	2 x Ø130
V	700	700
W	1000	1000
X1	2480	2480
Y1	955	955
X2	2140	2140
Y2	1320	1320
Y2 *	870	870

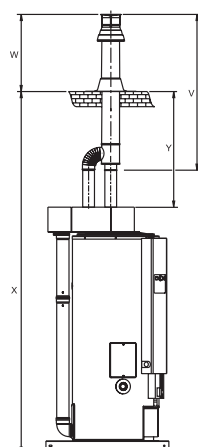
	BFM 100		BFM 120	
	min.	max.	min.	max.
A	0	7000	0	7000
B	0	7000	0	7000
A+B	< 7000		< 7000	
bends	max. 2x45°/90°		max. 2x45°/90°	

• Dimensions in mm

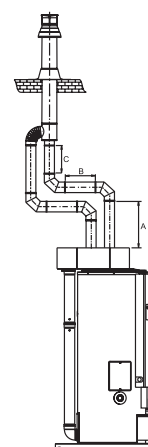
• Dimensions in mm

* Dimensions without concentric tube between the bend and the wall duct

Roof duct concentric



Roof duct concentric



	BFM 100	BFM 120
	Ø130/200	Ø130/200
V	2560	2560
W	1000	1000
X	3580	3580
X **	2630	2630
Y	1560	1560
Y **	610	610

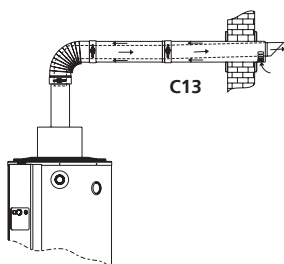
	BFM 100		BFM 120	
	min.	max.	min.	max.
A	0	7000	0	7000
B	0	7000	0	7000
C	0	7000	0	7000
A+B+C	< 7000		< 7000	
bends	max. 2x45°/90°		max. 2x45°/90°	

• Dimensions in mm

• Dimensions in mm

** Dimensions without concentric tube between the bend and the wall duct

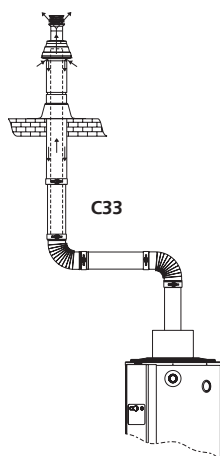
Materials BFM category C13 incl. art.no.



CATEGORY C13					
Description	BFM 30 Ø80/125	BFM 50 Ø100/150	BFM 80 Ø130/200	BFM 100 2x Ø130	BFM 120 2x Ø130
Wall flue terminal	0302515	0302504	0311465	0306774	0306774
Wall flue terminal set*	0302516	0302505	0302313	0306803	0306803
Conc. bend 45°	0302514	0311454	0311455	0311455	0311455
Conc. bend 90°	0313776	0302502	0311456	0311456	0311456
Bend 45°	0310197	0310197	0310197	0308026	0308026
Bend 90°	0307164	0307164	0307164	0306805	0306805
Conc. tube 500 mm	0302510 (cuttable)	0302499	0302301	N/A	N/A
Conc. tube 1000 mm	0311448 (cuttable)	0311450	0311452	N/A	N/A
Conc. tube 1500 mm	0311449 (cuttable)	0311451	0311453	N/A	N/A
Tube 500 mm	N/A	N/A	N/A	0306804	0306804
Tube 1000 mm	N/A	N/A	N/A	0306802	0306802
Measurement unit	0303853	0303854	0303855	N/A	N/A

* incl. 2 wall flanges and clamping strip.

Materials BFM category C33 incl. art.no.



CATEGORY C33					
Description	BFM 30 Ø80/125	BFM 50 Ø100/150	BFM 80 Ø130/200	BFM 100 2x Ø130	BFM 120 2x Ø130
Roof flue terminal set*	0311459	0311463	0311464	0306773	0306773
Roof flue terminal	0302519	0311458	0306390	0306800	0306800
Flange roof terminal	0302520	0302509	0302328	0302328	0302328
Conc. bend 45°	0302514	0311454	0311455	N/A	N/A
Conc. bend 90°	0313776	0302502	0311456	N/A	N/A
Bend 45°	N/A	N/A	N/A	0308026	0308026
Bend 90°	N/A	N/A	N/A	0306805	0306805
Conc. tube 500 mm	0302510 (cuttable)	0302499	0302301	N/A	N/A
Conc. tube 1000 mm	0311448 (cuttable)	0311450	0311452	N/A	N/A
Conc. tube 1500 mm	0311449 (cuttable)	0311451	0311453	N/A	N/A
Tube 500 mm	N/A	N/A	N/A	0306804	0306804
Tube 1000 mm	N/A	N/A	N/A	0306802	0306802
Measurement unit	0303853	0303854	0303855	N/A	N/A

* incl. 2 wall flanges and clamping strip.

Additional flue gas discharge material BFM

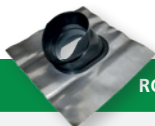


ROOF FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 80 / 125	0311459	-	-	-	-
Ø 100 / 150	-	0311463	-	-	-
Ø 130 / 200	-	-	0311464	-	-
Ø 130 / 200	-	-	-	0306773*	0306773*

○ Incl. flange and concentric tube (1m)

*0306773 contains: a concentric terminal, 2 x 1m parallel extensions, parallel to concentric adapter



ROOF TILE FOR CONC. ROOF TERMINAL (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 80 / 125 Angle 25°-45°	0303506	-	-	-	-
Ø 100 / 150 Angle 25°-45°	-	0306017	-	-	-



CONCENTRIC TUBE (ALU)

Description	BFM 30	BFM 50	BFM 80
Ø 80 / 125 L = 500 mm	0302510*	-	-
Ø 80 / 125 L = 1000 mm	0311448*	-	-
Ø 80 / 125 L = 1500 mm	0311449*	-	-
Ø 100 / 150 L = 500 mm	-	0302499*	-
Ø 100 / 150 L = 1000 mm	-	0311450*	-
Ø 100 / 150 L = 1500 mm	-	0311451*	-
Ø 130 / 200 L = 500 mm	-	-	0302301*
Ø 130 / 200 L = 1000 mm	-	-	0311452*
Ø 130 / 200 L = 1500 mm	-	-	0311453*

* Cuttable



BEND - PARALLEL (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 100 Angle 45°	0310197	0310197	0310197	-	-
Ø 100 Angle 87/90°	0307164	0307164	0307164	-	-
Ø 130 Angle 87/90°	-	-	-	0306805	0306805
Ø 130 Angle 45°	-	-	-	0308026	0308026



T-CONCENTRIC TUBE (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 80 / 125	0307487	-	-	-	-
Ø 100 / 150	-	0305244	-	-	-
Ø 130 / 200	-	-	0307488	-	-



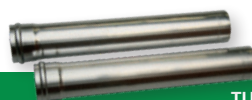
CLAMPING STRIP - TUBE WITH TUBE (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 125	0302517(S)	-	-	-	-
Ø 150	-	0302506	-	-	-
Ø 200	-	-	0302305	0302305	0302305



FLANGE - CONC. ROOF TERMINAL (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Terminal	Flange				
Ø 80 / 125	Ø 140	0302520	-	-	-
Ø 100 / 150	Ø 170	-	0302509	-	-
Ø 130 / 200	Ø 210	-	-	0302328	0302328



TUBE - PARALLEL (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 130 L = 500 mm	-	-	-	0306804	0306804
Ø 130 L = 1000 mm	-	-	-	0306802	0306802

○ Set of 2 pieces



WALL FLUE TERMINAL SET - CONCENTRIC (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 80 / 125	0302515	-	-	-	-
Ø 100 / 150	-	0302504	-	-	-
Ø 130 / 200	-	-	0311465	-	-
Ø 130 / 200	-	-	-	0306774	0306774

○ Incl. concentric tube (0.5m), bend (90°) and wall flanges



BEND - CONCENTRIC (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
Ø 80 / 125 Angle 90°	0313776	-	-	-	-
Ø 80 / 125 Angle 45°	0302514	-	-	-	-
Ø 100 / 150 Angle 90°	-	0302502	-	-	-
Ø 100 / 150 Angle 45°	-	0311454	-	-	-
Ø 130 / 200 Angle 90°	-	-	0311456	-	-
Ø 130 / 200 Angle 45°	-	-	0311455	-	-



ADAPTER - CONC. TO PAR. (ALU)

Description	BFM 30	BFM 50	BFM 80	BFM 100	BFM 120
from	to				
Ø 130 / 200	1 x Ø 225	-	-	0306801	0306801



MEASUREMENT UNIT - CONCENTRIC (ALU)

Description	BFM 30	BFM 50	BFM 80
Ø 80 / 125	0303853	-	-
Ø 100 / 150	-	0303854	-
Ø 130 / 200	-	-	0303855

Standard flue gas discharge material

STANDARD FLUE GAS DISCHARGE MATERIAL

Description	Art.no.
Tube Ø 80 mm 500 mm (2x)	0307179
Tube Ø 80 mm 1000 mm (2x)	0307180
Tube Ø 100 mm 500 mm (2x)	0307160
Tube Ø 100 mm 1000 mm (2x)	0307161
Tube Ø 130 mm 500 mm (2x)	0306804
Tube Ø 130 mm 1000 mm (2x)	0306802
Tube Ø 150 mm 500 mm (2x)	0307162
Tube Ø 150 mm 1000 mm (2x)	0307163
Bend 87/90° Ø 80 mm (2x)	0307183
Bend 87/90° Ø 100 mm (2x)	0307164
Bend 87/90° Ø 130 mm (2x)	0306805
Bend 87/90° Ø 150 mm (2x)	0307165
Adapter Ø 80/100	0307166
Adapter Ø 100/150 - Ø 80/125	0309660
Adapter Ø 100/80	0307167
Adapter Ø 100/130	0307168
Adapter Ø 130/100	0307169
Adapter Ø 130/150	0307170
Adapter Ø 150/130	0307171

ADDITIONAL ACCESSORIES

Description	Art.no.
Conc. tube Ø 80/125 with measuring-opening	0303853
Conc. tube Ø 100/150 with measuring-opening	0303854
Conc. tube Ø 130/200 with measuring-opening	0303855
Clamping strip for Y-piece Ø 154 mm	0304199
Clamping strip for Y-piece Ø 130 mm	0305027
Concentric T-piece Ø 100/150 mm	0305244
Roof tile flue terminal Ø 100/150 mm	0306017
Adapter 100/150 to 130/200 mm	0306188
Concentric 100/150 to parallel 2x80	0309628

Materials EB Parallel system incl. art.no. - 2 x Ø80



ROOF DUCT

Description	Art. No.
2 x Ø80	0310708



WALL DUCT SET (PP)

Description	Art. No.
2 x Ø80	0310730

Incl. wall duct, 2 bends (90°) and 2 tubes



ROOF DUCT SET (PP)

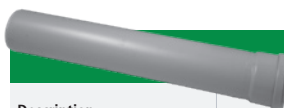
Description	Art. No.
2 x Ø80	0310712

Incl. roof duct, 2 tubes (1m) and roof connection plate



WALL DUCT (PP)

Description	Art. No.
2 x Ø80	0310728



TUBE (PP)

Description	Art. No.
Ø80 250 mm	0310718
Ø80 500 mm	0310719
Ø80 1000 mm	0310720
Ø80 2000 mm	0310721
Ø80 Telescopic	0310722



SEALANT (EPDM)

Description	Art. No.
Ø80	0310714



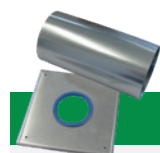
T-TUBE + END CAP (PP)

Description	Art. No.
Ø80	0310716



BENDS (PP)

Description	Art. No.
Ø80 90°	0310702
Ø80 45°	0310701
Ø80 90° with support	0310703



WALL PLATE

Description	Art. No.
Ø80	0310732



SUPPORT STRIP FOR BEND WITH SUPPORT

Description	Art. No.
Ø80	0310690



ROOF DUCT + AIR VENTILATION

Description	Art. No.
Ø80	0310710



EXPENSION TUBE

Description	Art. No.
Ø80 Ø100	0310707

Materials EB Parallel system incl. art.no. - 2 x Ø100



ROOF DUCT (PP)

Description	Art. No.
2 x Ø100	0310709



WALL DUCT SET (PP)

Description	Art. No.
2 x Ø100	0310731

Incl. wall duct, 2 bends (90°) and 2 tubes



ROOF DUCT SET (PP)

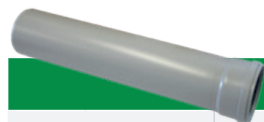
Description	Art. No.
2 x Ø100	0310713

Incl. roof duct, 2 tubes (1m) and roof connection plate



WALL DUCT (PP)

Description	Art. No.
2 x Ø100	0310729



TUBE (PP)

Description	Art. No.
Ø100 250 mm	0310723
Ø100 500 mm	0310724
Ø100 1000 mm	0310725
Ø100 2000 mm	0310726
Ø100 Telescopic	0310727



SEALANT (EPDM)

Description	Art. No.
Ø100	0310715



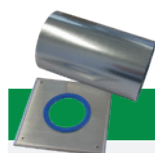
T-TUBE + END CAP (PP)

Description	Art. No.
Ø100	0310717



BENDS (PP)

Description	Art. No.
Ø100 90°	0310705
Ø100 45°	0310704
Ø100 90° with support	0310706



WALL PLATE

Description	Art. No.
Ø100	0310733



SUPPORT STRIP FOR BEND WITH SUPPORT

Art. No.
0310690



ROOF DUCT + AIR VENTILATION

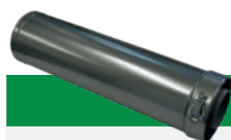
Description	Art. No.
Ø100	0310711

Materials EB Concentric system incl. art.no. - Ø 80 / 125



ROOF DUCT

Description	Art. No.
Ø80/125	0310753



CONCENTRIC TUBE

Description	Art. No.
Ø80/125 250 mm	0310740**
Ø80/125 500 mm	0310741*
Ø80/125 1000 mm	0310742**
Ø80/125 2000 mm	0310743**
Ø80/125 500 mm to cut	0310745*
Ø80/125 Telescopic	0310744

*To cut **Fixed



T-TUBE + END CAP

Description	Art. No.
Ø80/125	0310738



WALL DUCT PLATE

Description	Art. No.
Ø80/125	0310761



WALL DUCT SET

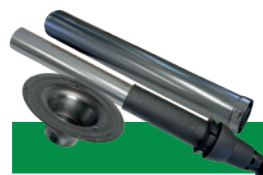
Description	Art. No.
Ø80/125	0310759

Incl. wall duct, bend (90°) and tube (0.5m)



WALL DUCT

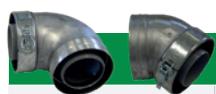
Description	Art. No.
Ø80/125	0310757



ROOF DUCT SET

Description	Art. No.
Ø80/125	0310755

Incl. roof duct, tube (1m) and roof connection plate



BENDS

Description	Art. No.
Ø80/125 90°	0310735
Ø80/125 45°	0310734



SEALANT (EPDM)

Description	Art. No.
Ø80	0310714



EXPENSION TUBE

Description	Art. No.
Ø80/125 Ø100/150	0310752

Materials UB Parallel system incl. art.no. - 2 x Ø100



WALL DUCT SET (PP)

Description	Art. No.
2 x Ø100	0310731

Incl. wall duct, 2 bends (90°) and 2 tubes



WALL DUCT (PP)

Description	Art. No.
2 x Ø100	0310729



SEALANT (EPDM)

Description	Art. No.
Ø100	0310715



BENDS (PP)

Description	Art. No.
Ø100 90°	0310705
Ø100 45°	0310704
Ø100 90° with support	0310706



SUPPORT STRIP FOR BEND WITH SUPPORT

Description	Art. No.
	0310690



ROOF DUCT + AIR VENTILATION

Description	Art. No.
Ø100	0310711



ROOF DUCT (PP)

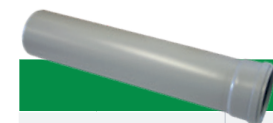
Description	Art. No.
2 x Ø100	0310709



ROOF DUCT SET (PP)

Description	Art. No.
2 x Ø100	0310713

Incl. roof duct, 2 tubes (1m) and roof connection plate



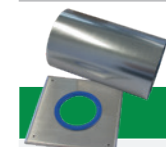
TUBE (PP)

Description	Art. No.
Ø100 250 mm	0310723
Ø100 500 mm	0310724
Ø100 1000 mm	0310725
Ø100 2000 mm	0310726
Ø100 Telescopic	0310727



T-TUBE + END CAP (PP)

Description	Art. No.
Ø100	0310717



WALL PLATE

Description	Art. No.
Ø100	0310733

Materials UB Concentric system incl. art.no. - Ø 100 / 150



WALL DUCT SET

Description	Art. No.
Ø100/150	0310760

Incl. wall duct, bend (90°) and wall flange



WALL DUCT

Description	Art. No.
Ø100/150	0310758



SEALANT (EPDM)

Description	Art. No.
Ø100/150	0310715



CONCENTRIC BENDS

Description	Art. No.
Ø100/150 45°	0310736
Ø100/150 90°	0310737



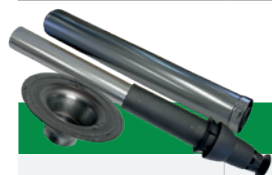
WALL DUCT PLATE

Description	Art. No.
Ø100/150	0310762



ROOF DUCT

Description	Art. No.
Ø100/150	0310754



ROOF DUCT SET

Description	Art. No.
Ø100/150	0310756

Incl. roof duct, tube (1m) and roof connection plate



CONCENTRIC TUBE

Description	Art. No.
Ø100/150 250 mm	0310746**
Ø100/150 500 mm	0310747*
Ø100/150 1000 mm	0310748**
Ø100/150 2000 mm	0310749**
Ø100/150 500 mm to cut	0310751*
Ø100/150 Telescopic	0310750

*To cut **Fixed



T-TUBE + END CAP

Description	Art. No.
Ø100/150	0310739

Materials UB Cascade incl. art.no. Ø150



CASCADe TUBE (PP)

Description	Art. No.
Ø150 Line	0310671
Ø150 Back to back	0310670



CONDENSATION KIT + VALVE (PP)

Description	Art. No.
Ø150	0310674



TUBE (PP)

Description	Art. No.
Ø150 500 mm	0310693
Ø150 1000 mm	0310694
Ø150 2000 mm	0310695



BENDS (PP)

Description	Art. No.
Ø150 90°	0310665
Ø150 45°	0310664



ADAPTER (PP)

Description	Art. No.
Ø150 to Ø200	0310678



CONDENSATE DRAIN TUBE (PP)

Description	Art. No.
Ø150	0310676



T-PIECE + VALVE (PP)

Description	Art. No.
Ø150	0310691



SEALANT (EPDM)

Description	Art. No.
Ø150	0310688



WALL PLATE

Description	Art. No.
Ø150	0310699



BEND WITH SUPPORT (PP)

Description	Art. No.
Ø150 90°	0310666



SUPPORT FOR BEND WITH SUPPORT

Description	Art. No.
Ø150	0310690



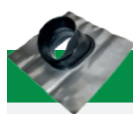
ROOF DUCT + AIR VENTILATION

Description	Art. No.
Ø150	0310682



EXTENSION ROOF DUCT

Description	Art. No.
Ø150 500 mm	0310679



ROOF TILE FOR CONC. ROOF TERMINAL

Description	Art. No.
100-150	0306017



ROOF DUCT (PP)

Description	Art. No.
Ø150	0310681

Materials UB Cascade incl. art.no. Ø200



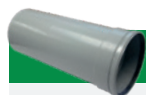
CASCADE TUBE (PP)

Description	Art. No.
Ø200 Line	0310672
Ø200 Back to back	0310673



CONDENSATION KIT+ VALVE (PP)

Description	Art. No.
Ø200	0310675



TUBE (PP)

Description	Art. No.
Ø200 500 mm	0310696
Ø200 1000 mm	0310697
Ø200 1900 mm	0310698



BENDS (PP)

Description	Art. No.
Ø200 90°	0310668
Ø200 45°	0310667



CONDENSATE DRAIN PIPE (PP)

Description	Art. No.
Ø200	0310677



T-PIECE + VALVE (PP)

Description	Art. No.
Ø200	0310692



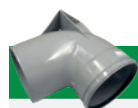
SEALANT (EPDM)

Description	Art. No.
Ø200	0310689



WALL PLATE

Description	Art. No.
Ø200	0310700



BEND WITH SUPPORT

Description	Art. No.
Ø200 90°	0310669



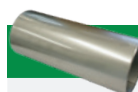
SUPPORT FOR BEND WITH SUPPORT

Description	Art. No.
Ø200	0310690



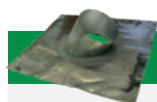
ROOF DUCT + AIR VENTILATION

Description	Art. No.
Ø200	0310684



EXTENSION ROOF DUCT (RVS)

Description	Art. No.
Ø200 500 mm	0310680



ANGLED ROOF PLATE

Description	Art. No.
Ø230 38-62°	0310686

ROOF PLATE

Description	Art. No.
Ø200	0308249



ROOF DUCT (PP)

Description	Art. No.
Ø200	0310683

Flue gas discharge configurations UB cascade

The UB boilers can be installed in 'open' or 'closed' configuration. The flue gas discharge categories for UB are; B23, B33, C13, C33, C43, C53, C63, C83 and C93.

Three types of flue gas discharge configurations can be applied to the UB boiler:

- Individual flue gas outlet
- Collective flue gas outlet under-pressure
- Collective flue gas outlet over-pressure

	UB 70	UB 110	UB 140
Concentric			
Diameter (mm)	100/150	100/150	100/150
Max. length (m)	25	15	8
87° bend resistance length	-2.6	-2.6	-2.6
45° bend resistance length	-1.1	-1.1	-1.1
Parallel			
Diameter (mm)	100	100	100
Max. length (m)	63	35	12
87° bend resistance length	-1.8	-1.8	-1.8
45° bend resistance length	-0.9	-0.9	-0.9

Contact

CONTACT INFORMATION

A.O. Smith Water Heaters

Unit B8 Armstrong Mall,
Southwood Business Park
Farnborough, Hampshire, GU14 0NR
Telephone 0870 267 6484
Fax 0870 267 6485
E-mail sales@aosmith.co.uk
Website www.aosmith.co.uk

"A.O. Smith Water Heaters" is a trading name of Adveco Ltd.
Reg. No. 1027628

CUSTOMER SERVICE / SALES

A.O. Smith Water Heaters

Telephone 0870 267 6484

Within A.O. Smith we highly value personal contact.
To this end an extensive team of expert staff is available at all times.