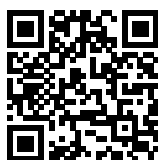


Flue systems for pellet T200-T250 temperature class



Single wall

172



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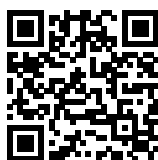
- Ø 80 black stainless steel
- Ø 100 black stainless steel
- Ø 120 black stainless steel

174
177
179



Double wall

181



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- Ø 80/130 stainless steel/black aluminium
- Ø 100/150 stainless steel/black stainless steel

181
184

CORROSION TEST

Our 0.5 mm thick stainless steel products have been tested and passed the V2 corrosion test.

In paragraph 6.4.2 of the UNI 11278: 2017 standard, PROSPECTUS 9 lists and relates the materials, the minimum allowed thickness, the type of device and the type of dry or wet operation for all those products that have not been tested or succeeded the corrosion test.

APPARECCHI CON O SENZA VENTILATORE.

MATERIAL TYPE	MINIMUM THICKNESS INTERNAL WALL	CORROSION RESISTANCE CLASS UNI EN 1443	CONDENSATION RESISTANCE CLASS
Stainless steel 316L	1,0 mm	2	D
		3	D
Stainless steel 904L		2	D e W
		0,6 mm	D
Enamelled steel double-sided Steel ≥ 0,5 mm Internal enamel ≥ 0,1 mm	0,8 mm		
Standard steel only as fume channel/conduit	2 mm	2	D e W
		3	D

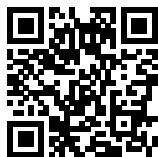
Note: in the table there is no aluminium which therefore must be accompanied by the corrosion test.

SINGLE WALL STAINLESS STEEL AISI 316/L

Available diametres

Ø 80÷120

Documentation



DoP T200

get.atimariani.it/dop/DOP08.pdf



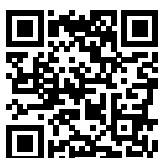
DoP T250

get.atimariani.it/dop/DOP09.pdf



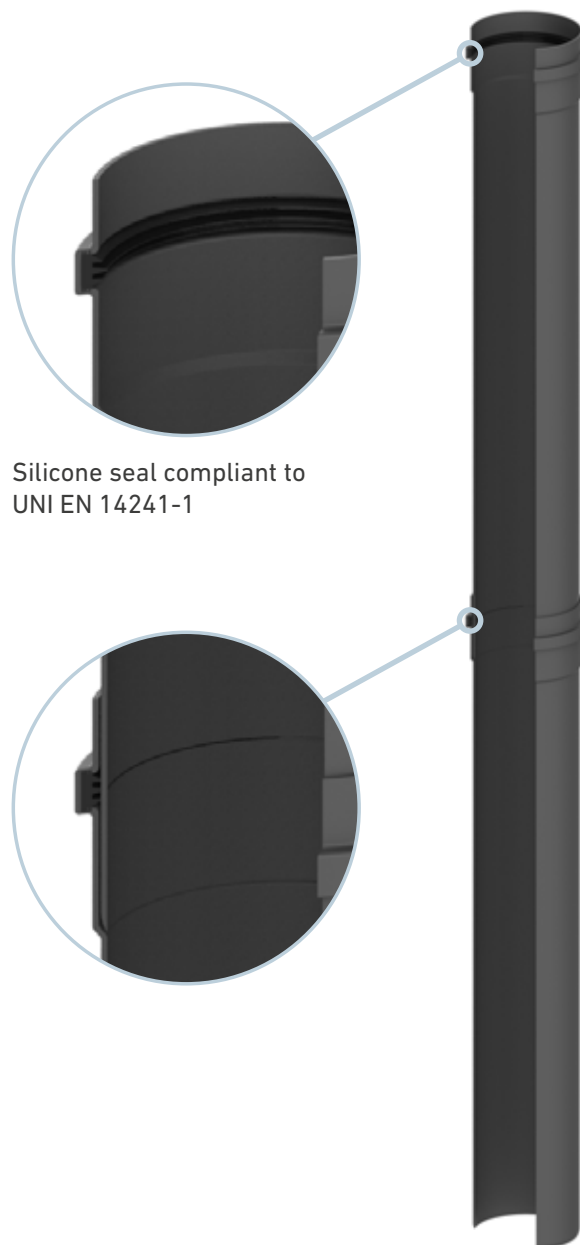
Instruction manual

get.atimariani.it/man/MANUT-FUM-003.pdf



Catalogue section

get.atimariani.it/engcat/INOX-BK-SW.pdf



Silicone seal compliant to
UNI EN 14241-1

Applications



**Indoor
installation**



**Pellet burning
stoves**



Product designation according to UNI EN 1856-2: 2009

Stainless steel single wall.

Temperature	Pressure	Condensate	Corrosion	Flue liner material specification	Sootfire	Min. distance to combustible material
T250 max 250 °C	N1 40 Pa	D Dry utilization	V2 Corrosion class	L50050 Stainless steel 0.5 mm	G Resistant (without seal)	700M 700 mm
T250 max 250 °C	N1 40 Pa	D Dry utilization	V2 Corrosion class	L50080 Stainless steel 0.8 mm	G Resistant (without seal)	700M 700 mm



Product designation according to UNI EN 1856-2: 2009

Stainless steel single wall.

Temperature	Pressure	Condensate	Corrosion	Flue liner material specification	Sootfire	Min. distance to combustible material
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel 0.5 mm	O No resistance (silicone seal)	40M 40 mm
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50080 Stainless steel 0.8 mm	O No resistance (silicone seal)	40M 40 mm
T250 max 250 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel 0.5 mm	O No resistance (FKM seal)	70M 70 mm
T250 max 250 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50080 Stainless steel 0.8 mm	O No resistance (FKM seal)	70M 70 mm



Product designation according to UNI EN 1856-1: 2009

Stainless steel single wall.

Temperature	Pressure	Condensate	Corrosion	Flue liner material specification	Sootfire	Min. distance to combustible material
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel 0.5 mm	O No resistance (silicone seal)	60 60 mm
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50080 Stainless steel 0.8 mm	O No resistance (silicone seal)	60 60 mm
T250 max 250 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel 0.5 mm	O No resistance (FKM seal)	70 70 mm
T250 max 250 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50080 Stainless steel 0.8 mm	O No resistance (FKM seal)	70 70 mm



Pipe

Dim.	250 mm	500 mm	1000 mm	1500 mm	2000 mm
Cod.	NS1-28X	NS1-58X	NS1-108X	NS1-158X	NS1-208X
Note	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm
Pcs.	4	9	9	6	6
€/pcs.	€ 15,20	€ 18,50	€ 27,60	€ 39,80	€ 52,30



Adjustable pipe

Dim.	100 / 250 mm
Cod.	NS1-28XT
Note	thk. 0,5 mm
Pcs.	1
€/pcs.	€ 17,20



pipe with measuring point

Dim.	250 mm
Cod.	NS1-28XP
Note	thk. 0,5 mm
Pcs.	4
€/pcs.	€ 19,70



M/M sleeve

Dim.	100 mm
Cod.	NS1-18X
Note	thk. 0,5 mm
Pcs.	9
€/pcs.	€ 7,10



F/F sleeve

Dim.	120 mm
Cod.	NS1-148X
Note	thk. 0,5 mm
Pcs.	6
€/pcs.	€ 19,30



M/F bend

Dim.	45°
Cod.	NS2-48XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	6
€/pcs.	€ 20,90



M/F bend

Dim.	45°
Cod.	NS2-48X
Note	segment bend - thk. 0,5 mm
Pcs.	6
€/pcs.	€ 20,00



M/F bend

Dim.	90°
Cod.	NS2-98XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	6
€/pcs.	€ 27,10



M/F bend

Dim.	90°
Cod.	NS2-98X
Note	segment bend - thk. 0,5 mm
Pcs.	6
€/pcs.	€ 23,20



M/F bend

Dim.	90°
Cod.	NS2-98XIS
Note	with inspection plug
Pcs.	1
€/pcs.	€ 60,00



T element

Dim.	
Cod.	NS13-80XMF
Note	M/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 33,00



T element

Dim.	
Cod.	NS13-80XFF
Note	F/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 35,20



T element

Dim.	
Cod.	NS13-80XIS
Note	F/F - with inspection
Pcs.	1
€/pcs.	€ 54,10



Seal for inspection

Dim.	
Cod.	VNS20-IS
Note	FKM - T250
Pcs.	1
€/pcs.	€ 3,10



Plug

Dim.	
Cod.	NS12-80X
Note	
Pcs.	4
€/pcs.	€ 16,70



Condensation drain

Dim.	3/4"
Cod.	NS4-8SX
Note	vertical
Pcs.	4
€/pcs.	€ 19,30



Increasing adapter

Dim.	Ø 80 F - Ø 100 M
Cod.	NS8-108XMF
Note	
Pcs.	1
€/pcs.	€ 32,20



Silicone seal

Dim.	
Cod.	20-80
Note	
Pcs.	10
€/pcs.	€ 1,30



FKM seal

Dim.	
Cod.	VNS20-80
Note	FKM - T250
Pcs.	10
€/pcs.	€ 3,30



Wall cover through the wall

Dim.	Øi 80 Øe 180
Cod.	NS9-828X
Note	L. 250 mm - thk. 0,5 mm
Pcs.	1
€/pcs.	€ 30,90



Wall cover

Dim.	Øi 80 - Øe 140
Cod.	NS9-8
Note	metal
Pcs.	20
€/pcs.	€ 5,80



Wall cover

Dim.	Øi 80 - Øe 180
Cod.	NS9-8L
Note	metal
Pcs.	20
€/pcs.	€ 6,20



Wall cover

Dim.	Øi 80 - Øe 142
Cod.	NS9-86
Note	silicone
Pcs.	20
€/pcs.	€ 5,60



Fastening ring

Dim.	
Cod.	NS9-8F
Note	AISI 304 stainless steel
Pcs.	10
€/pcs.	€ 6,50



Wall bracket

Dim.	
Cod.	NS14-80
Note	
Pcs.	10
€/pcs.	€ 8,00



Vertical flue terminal

Dim.	
Cod.	NS6-8CX
Note	male
Pcs.	5
€/pcs.	€ 34,50



Horizontal flue terminal

Dim.	
Cod.	NS10-8SMX
Note	male
Pcs.	4
€/pcs.	€ 21,30



Horizontal flue terminal

Dim.	
Cod.	NS10-48XP
Note	
Pcs.	6
€/pcs.	€ 38,50



Pipe

Dim.	250 mm	500 mm	1000 mm	1500 mm
Cod.	NS1-210X	NS1-510X	NS1-1010X	NS1-1510X
Note	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm
Pcs.	9	9	9	4
€/pcs.	€ 18,20	€ 22,90	€ 35,40	€ 53,10



M/M sleeve

Dim.	100 mm
Cod.	NS1-110X
Note	M/M - sp. 0,5 mm
Pcs.	4
€/pcs.	€ 9,10



F/F sleeve

Dim.	120 mm
Cod.	NS1-1410X
Note	F/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 23,20



M/F bend

Dim.	45°
Cod.	NS2-410XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	4
€/pcs.	€ 22,00



M/F bend

Dim.	90°
Cod.	NS2-910XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	4
€/pcs.	€ 29,10



T element

Dim.	
Cod.	NS13-100XFF
Note	F/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 37,40



T element

Dim.	reduced Ø 80
Cod.	NS13-108XFF
Note	F/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 37,40



Condensation drain

Dim.	3/4"
Cod.	NS4-10SX
Note	vertical
Pcs.	4
€/pcs.	€ 20,90



Increasing adapter

Dim.	Ø 100 F - Ø 80 M
Cod.	NS8-108X
Note	
Pcs.	1
€/pcs.	€ 32,20



Silicone seal

Dim.	
Cod.	20-100
Note	
Pcs.	10
€/pcs.	€ 1,60



FKM seal

Dim.	
Cod.	VNS20-100
Note	FKM - T250
Pcs.	10
€/pcs.	€ 4,20



Wall cover

Dim.	Øi 100 - Øe 180
Cod.	NS9-10
Note	metal
Pcs.	20
€/pcs.	€ 6,70



Wall cover

Dim.	Øi 100 - Øe 162
Cod.	NS9-106
Note	silicone
Pcs.	20
€/pcs.	€ 6,20



Fastening ring

Dim.	
Cod.	NS9-10F
Note	AISI 304 stainless steel
Pcs.	10
€/pcs.	€ 6,70



Wall bracket

Dim.	
Cod.	NS14-100
Note	
Pcs.	10
€/pcs.	€ 9,10



Vertical flue terminal

Dim.	h.154 mm
Cod.	NS6-10CX
Note	male
Pcs.	3
€/pcs.	€ 35,90



Horizontal flue terminal

Dim.	l.143 mm
Cod.	NS10-10SMX
Note	male
Pcs.	3
€/pcs.	€ 22,70



Pipe

Dim.	250 mm	500 mm	1000 mm		
Cod.	NS1-212X	NS1-512X	NS1-1012X		
Note	thk. 0,5 mm	thk. 0,5 mm	thk. 0,5 mm		
Pcs.	4	4	4		
€/pcs.	€ 20,30	€ 25,00	€ 37,90		



M/F bend

Dim.	45°
Cod.	NS2-412XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	4
€/pcs.	€ 25,00



M/F bend

Dim.	90°
Cod.	NS2-912XP
Note	bended from pipe - thk. 0,8 mm
Pcs.	4
€/pcs.	€ 35,40



T element

Dim.	
Cod.	NS13-120XFF
Note	F/F - thk. 0,5 mm
Pcs.	4
€/pcs.	€ 42,00



Condensation drain

Dim.	3/4"
Cod.	NS4-12SX
Note	vertical
Pcs.	1
€/pcs.	€ 26,30



Silicone seal

Dim.	
Cod.	20-120
Note	
Pcs.	10
€/pcs.	€ 2,00



Wall cover

Dim.	Øi 120 - Øe 170
Cod.	NS9-12
Note	metal
Pcs.	20
€/pcs.	€ 7,60



Fastening ring

Dim.	
Cod.	NS9-12F
Note	AISI 304 stainless steel
Pcs.	10
€/pcs.	€ 7,10



Wall bracket

Dim.	
Cod.	NS14-120
Note	
Pcs.	10
€/pcs.	€ 10,50



Vertical flue terminal

Dim.	h.196 mm
Cod.	NS6-12CX
Note	male
Pcs.	2
€/pcs.	€ 38,10



Horizontal flue terminal

Dim.	L. 140 mm
Cod.	NS10-12SMX
Note	male
Pcs.	2
€/pcs.	€ 23,60

DOUBLE WALL STAINLESS STEEL/ALUMINIUM

Available diametres

Ø 80/130

Documentation



DoP T200

get.atimariani.it/dop/DOP13.pdf



DoP T250

get.atimariani.it/dop/DOP14.pdf



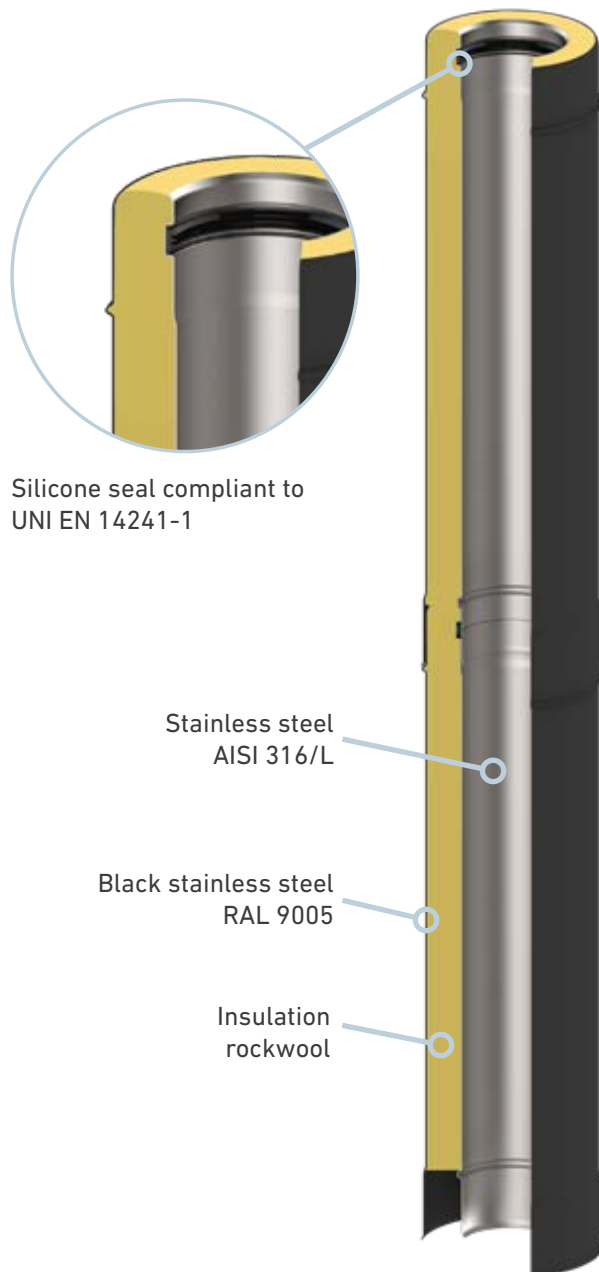
Instruction manual

get.atimariani.it/man/MANUT-FUM-005.pdf



Catalogue section

get.atimariani.it/engcat/INOX-ALU-BK-DW.pdf



Silicone seal compliant to UNI EN 14241-1

Stainless steel
AISI 316/L

Black stainless steel
RAL 9005

Insulation
rockwool

DOUBLE WALL STAINLESS STEEL/ALUMINIUM

Applications



**Outdoor
installation**



**Pellet burning
stoves**



Product designation according to UNI EN 1856-1: 2009

Double wall.						
Temperature	Pressure	Condensate	Corrosion	Flue liner material specification	Sootfire	Min. distance to combustible material
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel AISI 316 L 0.5 mm	0 No resistance (silicone seal)	50 50 mm
T250 max 250 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel AISI 316 L 0.5 mm	0 No resistance (FKM seal)	70 70 mm
T250 max 250 °C	N1 40 Pa	D Dry utilization	V2 Corrosion class	L50050 Stainless steel AISI 316 L 0.8 mm	G Resistant (without seal)	150 150 mm



Insulated pipe

Dim.	250 mm	500 mm	1000 mm	2000 mm
Cod.	N6-83XAB	N6-853XAB	N6-813XAB	N6-823XAB
Note	rock wool 25 mm	rock wool 25 mm	rock wool 25 mm	rock wool 25 mm
Pcs.	1	1	1	1
€/pcs.	€ 36,90	€ 50,80	€ 80,80	€ 148,20



Vertical flue terminal

Dim.	h.165 mm
Cod.	N45-130XAB
Note	
Pcs.	1
€/pcs.	€ 43,40



Roof terminal

Dim.	h.1075 mm
Cod.	N45-813XAB
Note	
Pcs.	1
€/pcs.	€ 110,90



Black tile

Dim.	500 x 500 mm
Cod.	N5-TA
Note	5° - 30° pitched roof
Pcs.	1
€/pcs.	€ 31,40



Black tile

Dim.	450 x 450 mm
Cod.	N5-TA50
Note	25° - 50° pitched roof
Pcs.	1
€/pcs.	€ 45,70



Insulated bend

Dim.	45°
Cod.	N7-413XAB
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 65,20



Insulated T Element

Dim.	
Cod.	N13-813XAB
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 108,80



Condensation drain with ring

Dim.	3/4"
Cod.	N4-83XAB
Note	vertical
Pcs.	1
€/pcs.	€ 30,70



Wall support

Dim.	140 x 180 x 200 mm
Cod.	N15-SUP
Note	
Pcs.	1
€/pcs.	€ 82,20



Transition double wall system

Dim.	Ø 80-130 - Ø 80
Cod.	N6-83AD
Note	
Pcs.	1
€/pcs.	€ 22,90

NEW



Wall cover

Dim.	
Cod.	N9-13
Note	metal
Pcs.	1
€/pcs.	€ 14,00



Wall Cover

Dim.	Øi 130- Øe 210
Cod.	N9-136
Note	Silicone
Pcs.	20
€/pcs.	€ 11,70



Fastening ring

Dim.	
Cod.	N9-13F
Note	
Pcs.	10
€/pcs.	€ 7,60



Wall bracket

Dim.	
Cod.	N14-COL130
Note	
Pcs.	1
€/pcs.	€ 23,40



Extension for bracket

Dim.	L 200
Cod.	N14-STAF20
Note	
Pcs.	1
€/pcs.	€ 17,80



Storm collar

Dim.	h.100
Cod.	N45-130X
Note	
Pcs.	1
€/pcs.	€ 24,40



DOUBLE WALL S. STEEL/BLACK S. STEEL

Available diametres

Ø 100/150

Documentation



DoP

get.atimariani.it/dop/DOP26.pdf



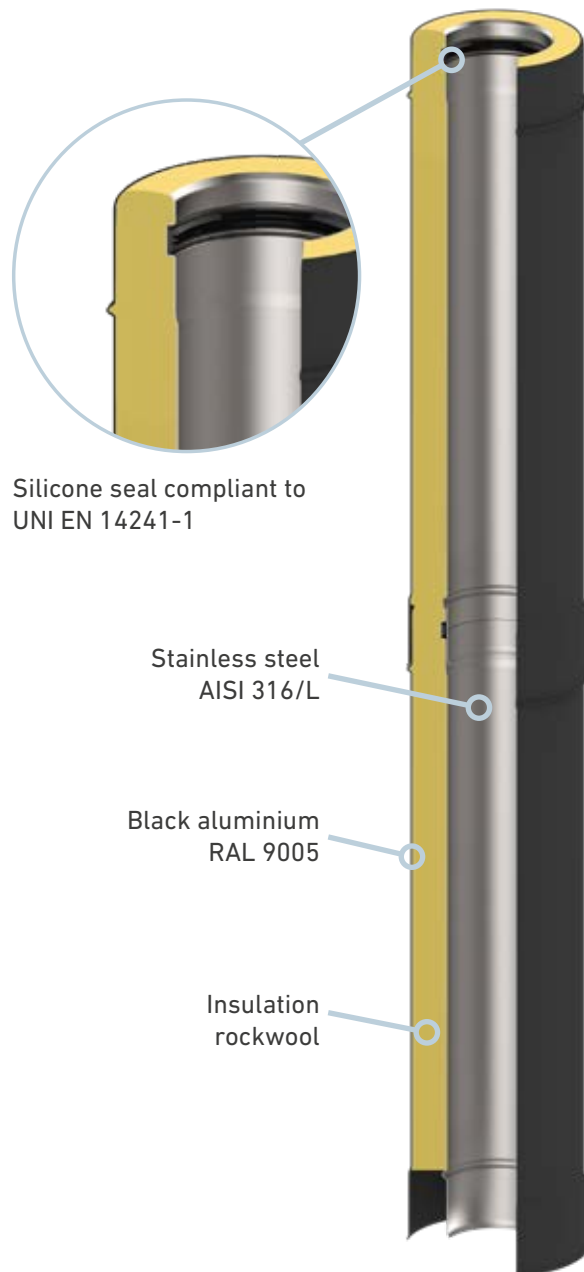
Instruction manual

get.atimariani.it/man/MANUT-FUM-011.pdf



Catalogue section

get.atimariani.it/engcat/INOX-INOX-BK-DW.pdf



Silicone seal compliant to UNI EN 14241-1

Stainless steel
AISI 316/L

Black aluminium
RAL 9005

Insulation
rockwool

Applications



Outdoor installation



Pellet burning stoves



Product designation according to UNI EN 1856-1: 2009

Double wall.						
Temperature	Pressure	Condensate	Corrosion	Flue liner material specification	Sootfire	Min. distance to combustible material
T200 max 200 °C	P1 200 Pa	W Wet utilization	V2 Corrosion class	L50050 Stainless steel AISI 316 L 0.5 mm	O No resistance (silicone seal)	150M 150 mm
T250 max 250 °C	N1 40 Pa	D Dry utilization	V2 Corrosion class	L50050 Stainless steel AISI 316 L 0.5 mm	G Resistant (without seal)	150M 150 mm



Insulated pipe

Dim.	250 mm	500 mm	1000 mm		
Cod.	N6-101502X	N6-101505X	N6-101510X		
Note	rock wool 25 mm	rock wool 25 mm	rock wool 25 mm		
Pcs.	1	1	1		
€/pcs.	€ 50,10	€ 69,00	€ 109,10		



Vertical flue terminal

Dim.	
Cod.	N45-10151X
Note	
Pcs.	1
€/pcs.	€ 94,60



Black tile

Dim.	450 x 450 mm
Cod.	N5-T15X
Note	5° - 45° pitched roof
Pcs.	1
€/pcs.	€ 77,90



Insulated bend

Dim.	45°
Cod.	N7-101545X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 87,90



Insulated T Element

Dim.	with inspection plug
Cod.	N13-10151X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 163,60



Insulated T Element

Dim.	45°
Cod.	N13-10154X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 155,80



Insulated T Element

Dim.	90°
Cod.	N13-10159X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 146,80



Condensation drain with ring

Dim.	Ø 80/Ø 80 - Ø 80/Ø 125
Cod.	N4-101501X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 43,40



Wall support

Dim.	520 mm
Cod.	N15-10151X
Note	rock wool 25 mm
Pcs.	1
€/pcs.	€ 133,50



Wall cover

Dim.	250 mm
Cod.	N9-15
Note	
Pcs.	1
€/pcs.	€ 16,70



Wall cover

Dim.	Øi 150- Øe 230
Cod.	N9-156
Note	Silicone
Pcs.	20
€/pcs.	€ 14,80



Fastening ring

Dim.	500 mm
Cod.	N9-15F
Note	
Pcs.	1
€/pcs.	€ 11,80



Wall bracket

Dim.	1000 mm
Cod.	N14-COL150
Note	
Pcs.	1
€/pcs.	€ 31,20