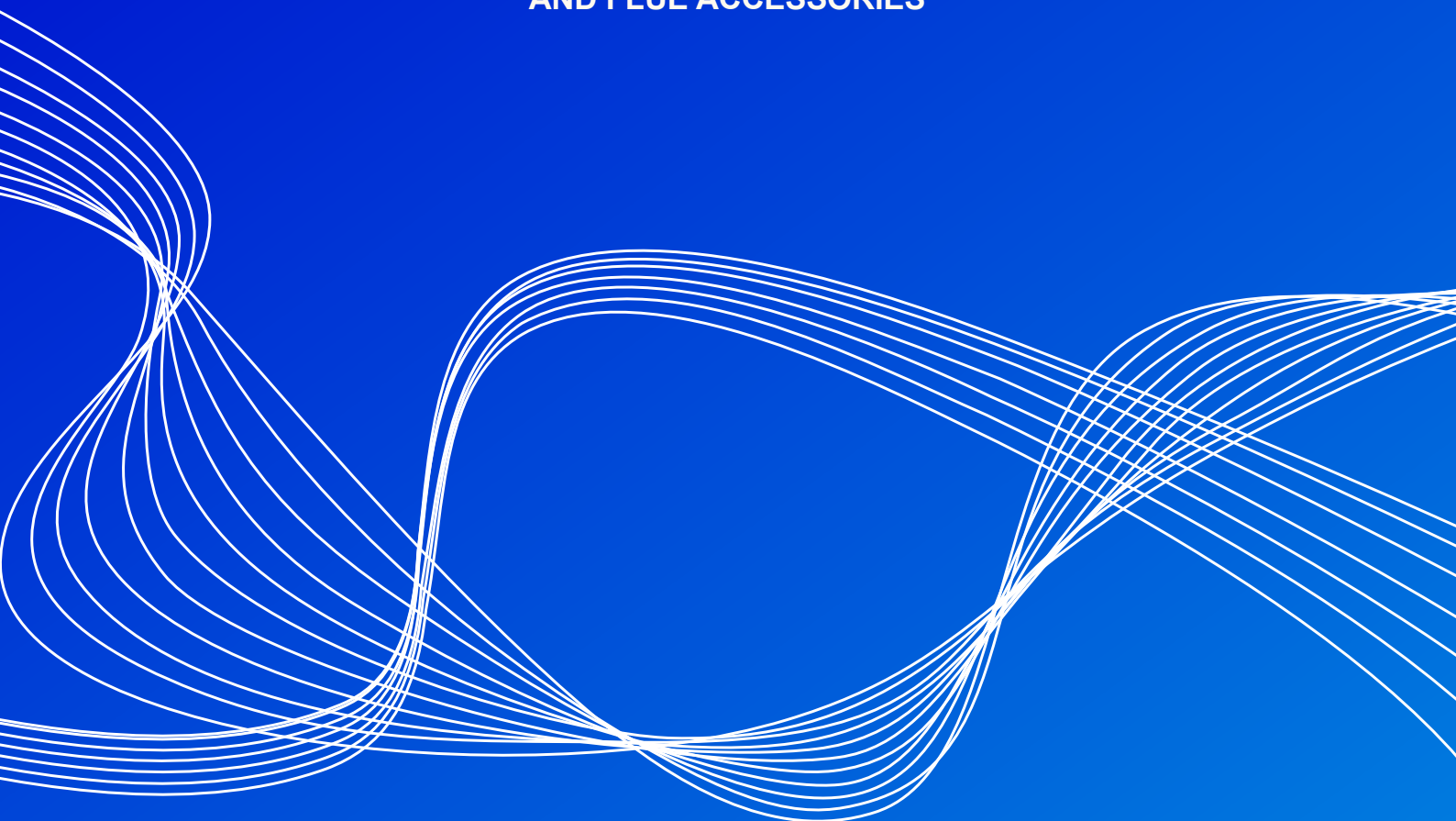
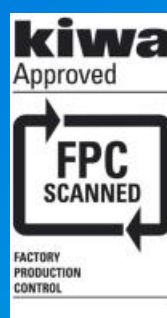




DESIGN AND PRODUCTION
OF CHIMNEY CAPS
AND FLUE ACCESSORIES



CE
EN 1856-1



The background of the image shows a close-up of several large, cylindrical copper pipes or components, likely part of an industrial or agricultural system. The copper has a warm, reddish-brown patina. In the background, there are large, light-colored rocks. The Valeri SRL logo is overlaid on the image. It features the word "VALERI" in a large, bold, white sans-serif font. A blue swoosh underline starts under the "V", goes under the "A", and then curves around the "I". To the right of "VALERI" is the text "SRL" in a smaller, white sans-serif font.

VALERI SRL

**FOR MORE THEN
60 YEARS**

www.valerisrl.it

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Attestato

Costruttore: **VALERI S.r.l.**
Cesena (FC)

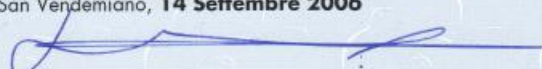
Tipo di sistema fumario: **terminali a tetto**

Rapporto di conformità tecnica nr. **400052**

Modello	Descrizione:
Terminale a tetto	Terminale Venezia (art. 1275)

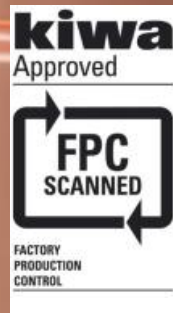
I sopraindicati sistemi di scarico sono stati esaminati e risultano conformi ai requisiti della norma EN 1856-1/03 e EN 1856-2/03.

San Vendemiano, **14 Settembre 2006**


Daniel Vangheluwe
Vice presidente

Kiwa Gastec Italia Spa.
Via Treviso, 32/34
31020 San Vendemiano (TV)
Tel. 0438 411755 Fax 0438 22428

GASTEC



Costruttore:

Valeri S.r.l.
Via Monticino, 50
47023 Cesena (FC), Italia

Rapporto di conformità tecnica nr. **400052**

Descrizione:	Diametro interno [mm]	Modello/ n. disegno	Esito
Terminale Lamellare Ø 80	80	Lamellare_080_sch.idw	A
Terminale Lamellare Ø 130	130	Lamellare_130_sch.idw	A
Terminale Lamellare Ø 200	200	Lamellare_200_sch.idw	A
Terminale Vega Ø 80	80	ManelloB_080_sch.idw	A B
Terminale Vega Ø 130	130	MantelloB_130_sch.idw	A B
Terminale Vega Ø 200	200	MantelloB_200_400_sch.idw	A B
Terminale Antares Ø 80	80	Antares_080.idw	A B C
Terminale Antares Ø 130	130	Antares_130.idw	A B C
Terminale Antares Ø 200	200	Antares_200.idw	A B C
Terminale Aspiratore Ø 100, 130, 200	100, 130, 200	Aspiratore_tecnico.idw	B
Terminale Elementi Ø 80	80	Elementi_080.idw	B
Terminale Elementi Ø 130	130	Elementi_130.idw	B
Terminale Elementi Ø 200	200	Elementi_200.idw	B
Terminale Venezia Ø 80	80	Venezia_080.idw	B
Terminale Venezia Ø 130	130	Venezia_130.idw	B
Terminale Venezia Ø 200	200	Venezia_200.idw	B
Terminale Troncococono Ø 80/130	80	Troncococono_080-130.idw	A
Terminale Troncococono Ø 130/180	130	Troncococono_130-180.idw	A
Terminale Troncococono Ø 200/250	200	Troncococono_200-250.idw	A

Il sopraindicato terminale è stato esaminato e risulta conforme ai requisiti della norma EN 1856-1:2009 esclusivamente per i test effettuati descritti nella tabella sottostante:

Norma di riferimento:	Punto di norma	Esito
EN1856-1:09	6.6.7.3 Flow resistance	Positivo "A"
EN1856-1:09	6.6.8.1 Rain Protection terminal	Positivo "B"
EN1856-1:09	6.6.8.2 Aerodynamic behaviour	Positivo "C"

Kiwa Italia S.p.a.

Sede Legale:
Via Goffredo Mameli, 20
20129 Milano

Sede Amministrativa e operativa:
Via Treviso, 32/34
31020 San Vendemiano (TV)

GASTEC

San Vendemiano, 19 Aprile 2011


Ing. R. Karel
Director Product Certification



kiwa



Partner for progress

Attestato

Costruttore:

Valeri S.r.l.
Cesena (FC), Italia

Tipo:

terminale a tetto

Rapporto di conformità tecnica nr. **400052**

Descrizione:

Terminale Mantello Art.1270


Il sopraindicato terminale è stato esaminato e risulta conforme ai requisiti della norma EN 1856-1:2003 per i test effettuati indicati nel rapporto di conformità tecnica nr.400052 esclusivamente per quanto riguarda il punto 6.4.8.1 "terminali di protezione dalla pioggia".

Kiwa Italia S.p.a.

Sede Legale:
Via Angelo Maj, 12
20135 Milano

Sede Amministrativa e operativa:
Via Treviso, 32/34
31020 San Vendemiano (TV)

San Vendemiano, 09 Giugno 2009


Ing. R. Karel
Director Product Certification

GASTEC



Costruttore:

VALERI S.r.l.
Cesena (FC)

Tipo di sistema fumario:

terminali a tetto e a parete

Rapporto di conformità tecnica nr.

400052

Modello

Descrizione:

Terminale a parete

Fumaiolo H (art.1200)

Terminale a tetto

Fumaiolo girevole (art.1220)

Terminale a tetto

Terminale ad elementi (art.1280)

Terminale a tetto

Fumaiolo semplice con controcono (art.1250 lux)

Terminale a tetto

Fumaiolo semplice (art.1250)

Terminale a tetto

Terminale ad elementi (art.1290)

Terminale a tetto

Aspiratore (art.2001)

Terminale a tetto

Fumaiolo mantello (art.1270)

Terminale a tetto

Fumaiolo mantello con controcono (art.1270 lux)


Terminale a parete

Fumaiolo T (art.1240)

ATTESTATO

I sopraindicati sistemi di scarico sono stati esaminati e risultano conformi ai requisiti della norma EN 1856-1/03 e EN 1856-2/03.

San Vendemiano, **02 Settembre 2005**


Daniël Vangheluwe
vice presidente.

GASTEC

GASTEC Italia Spa.
Treviso 32/34
31020 San Vendemiano (TV)
Italia

GASTEC

MANTELLO CHIMNEY CAP

ART. 1270



STAINLESS
STEEL



COPPER

Usage of the product:

The Mantello chimney cap protects the smoke flue from infiltration by rain water and snow whilst allowing the free emission of smoke even in the presence of high wind.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25 mm insulation. On request it is possible produce the cap for Double Wall with 50 mm inculation.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC certification in conformity with EN 1856-1:

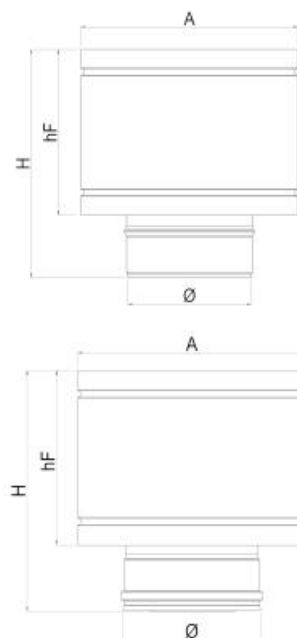
- Resistance to flow.
- Technical conformity report "Chimney cap protecting from rain".

Art. 1270 - single wall

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	240	240	240	240	260	260	280	280	320	340	340	400	400	418
A	185	185	220	220	260	260	260	300	310	370	420	470	530	610
Hf	165	165	165	165	200	200	200	200	250	250	250	310	310	410

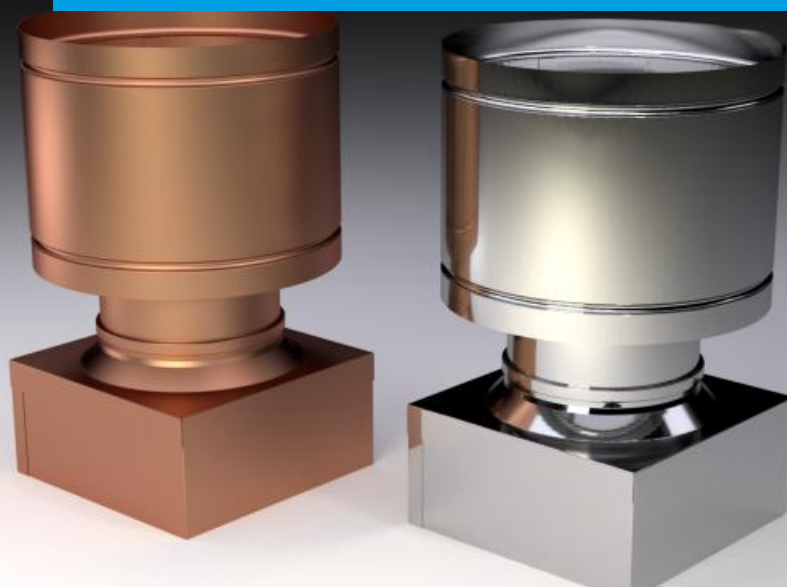
Art. 1270 DP - double wall

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	240	260	280	320	340	340	400	400	500
A	220	260	300	310	370	420	470	530	610
Hf	165	200	200	250	250	250	310	310	415



MANTELLO CHIMNEY CAP SQUARE BASE

ART. 1260



Usage of the product:

The Mantello chimney cap protects the smoke flue from infiltration by rain water and snow whilst allowing the free emission of smoke even in the presence of high wind.

Installation instructions:

Install on the terminal part of the chimney flue.
The terminal cap has to be well fixed according to the chimney system building material. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

STAINLESS
STEEL



COPPER

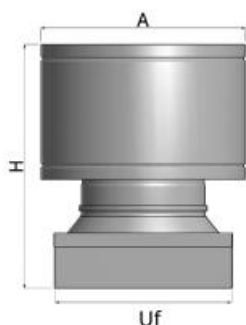


Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC certification in conformity with EN 1856-1:

- Resistance to flow.
- Technical conformity report "Chimney cap protecting from rain".

square base - **Art. 1260**



mm	220x220	270x270	320x320	320x420	370x370	420x420	420x520	520x520
H	375	395	455	455	455	455	515	515
A	260	300	370	370	370	420	470	470
Uf	150	180	220	220	220	250	300	300

SEMPLICE CHIMNEY CAP

ART. 1250



Usage of the product:

The Semplice chimney cap is a particularly economical way of protecting the smoke flue against rain.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25 mm insulation. On request it is possible to produce the cap for Double Wall with 50 mm insulation.

EC Certification in conformity with EN 1856-1 :
- Resistance to flow.



STAINLESS
STEEL



COPPER



GALVANIZED

Art. 1250 - single wall

ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	185	205	205	205	210	210	215	225	235	250	260	285	310	340
A	180	230	265	265	265	265	265	320	320	400	400	500	600	600
He	50	70	70	70	75	75	80	90	100	115	125	150	175	200

Art. 1250 DP - double wall

ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	195	200	215	225	250	250	275	300	320
A	265	265	320	320	400	400	500	600	600
He	70	75	90	100	110	125	150	175	200



ELEMENTI CHIMNEY CAP

ART. 1280
ART. 1290



Usage of the product:

The Elementi chimney cap is of particularly pleasing design. It guarantees the free emission of combustion fumes, especially those with tar and sooty residues from wood stove flues. This is achieved by means of ample slits between one element and the other to prevent easy blockage. It functions effectively even in torrential rain or high wind.

On the square base model (Art.1290) both the stainless steel and the copper are 0.8 mm in thickness.

On request, it is also possible to have a version which can be 'inspected'. In this case the top element, instead of being welded on, is fixed into place by steel bolts so that the flue can easily be inspected from above without having to remove the cap itself

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

STAINLESS
STEEL



COPPER



Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25mm insulation.

On request it is possible produce the cap for Double Wall with 50 mm insulation.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certification in conformity with EN 1856-1 :

- Resistance to flow
- Technical conformity report "Chimney cap protecting from rain".

single wall - Art. 1280

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	210	210	265	265	265	265	265	325	325	370	370	430	430	480
A	230	230	230	230	230	230	230	265	265	320	400	400	500	500
He	50	50	50	50	50	50	50	50	50	50	50	50	50	50
N°el.	2	2	3	3	3	3	3	4	4	4	4	5	5	5

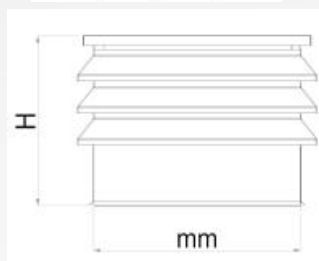
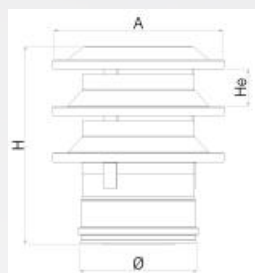
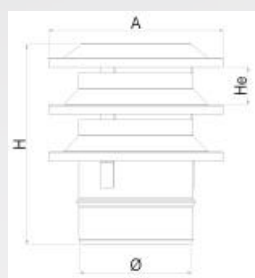
double wall - Art. 1280 DP

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	265	265	325	325	325	370	370	430	430
A	230	230	230	230	265	320	400	400	500
He	50	50	50	50	50	50	50	50	50
N°el	3	3	4	4	4	4	5	5	5

square base - Art. 1290

mm	220x220	320x320	370x370	420x420	420x520	520x520
H	420	420	420	420	420	420
N°el	4	4	4	4	4	4

it is possible to add or remove elements / on request the square base model can be realized measure needed

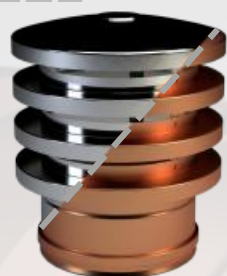


LAMELLARE CHIMNEY CAP

ART. 1300



STAINLESS
STEEL



COPPER

Usage of the product:

The Lamellare chimney cap is a modern compact flue terminal which also has a pleasing appearance. It guarantees good emission of combustion fumes and also functions well under adverse weather conditions. On request, it is possible to have a version which can be 'inspected'. In this case, the top element is not welded on but is fixed into place by an attachment and steel bolts, thus enabling the flue to also be inspected from above without having to remove the terminal.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25mm insulation.

On request it is possible produce the cap for Double Wall with 50 mm insulation.

Conforms to UNI 7129/01 sez. 4-3 regulations regarding chimney caps.

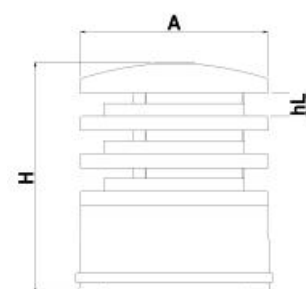
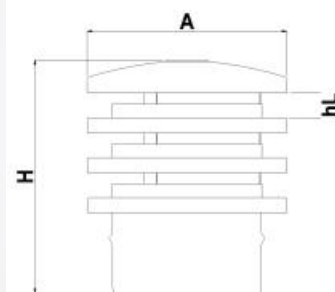
EC Certifications in conformity with EN 1856-1 :
- Resistance to flow.

Art. 1300 - single wall

ø	80	100	120	130	140	150	160	180	200	220	250	300	350
H	180	215	215	220	220	230	235	275	280	280	320	365	375
A	130	150	180	180	200	200	230	230	250	300	300	350	400
hL	20	20	20	22	22	25	25	25	25	25	25	25	25
N°lam	3	4	4	4	4	4	4	5	5	5	6	7	7

Art. 1300 DP - double wall

ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	190	230	240	250	290	290	340	380	390
A	130	150	180	200	230	250	300	350	400
hL	20	20	22	25	25	25	25	25	25
N°lamelle	2	3	3	3	4	4	5	6	7



VENEZIA CHIMNEY CAP

ART. 1275



Usage of the product:

The Venezia chimney cap is particularly suitable for those interested in appearance as well as function. It gives adequate protection from water infiltration and wind.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

STAINLESS
STEEL



COPPER



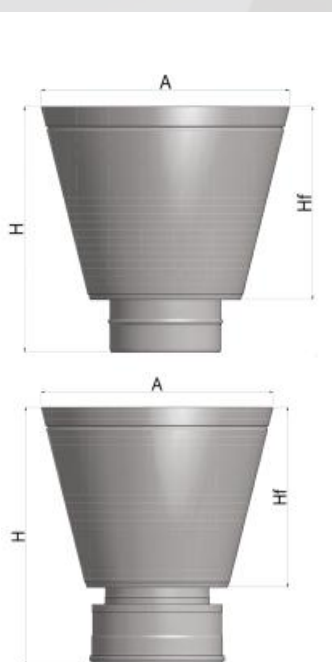
Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25mm insulation.

On request it is possible produce the cap for Double Wall with 50 mm insulation

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certifications in conformity with EN 1856-1 :

- Resistance to flow
- Technical conformity report "Chimney cap protecting from rain" .



single wall - **Art. 1275**

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	300	300	345	345	375	375	375	430	430	430	450	565	640	640
A	230	230	320	320	355	355	355	410	450	520	540	660	700	750
Hf	170	170	270	270	300	300	300	345	350	350	390	485	560	560

double wall - **Art. 1275 DP**

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	345	375	430	430	430	450	565	640	640
A	320	355	410	450	520	540	660	700	750
Hf	270	300	345	350	350	390	485	560	560

VEGA CHIMNEY CAP

ART. 1255



Usage of the product:

The Vega chimney cap is a functional flue terminal which gives excellent protection against wind and rain. It is also particularly effective against snow and nesting birds.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.



STAINLESS
STEEL



COPPER

Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25mm insulation.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certifications in conformity with EN 1856-1 :

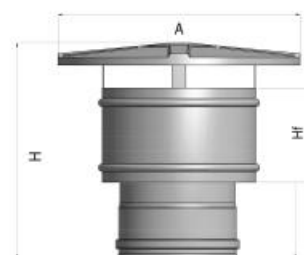
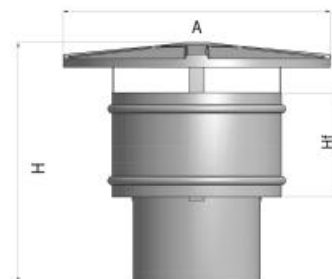
- Resistance to flow.
- Technical conformity report "Chimney cap protecting from rain" .

Art. 1255 - single wall

ø	80	100	120	130	140	150	160	180	200	220	250	300
H	270	280	280	280	280	280	280	285	300	300	300	310
A	230	230	230	320	320	320	320	320	400	400	500	500
Hf	110	110	110	110	110	110	110	110	110	110	110	110

Art. 1255 DP - double wall

ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	280	280	285	300	300	300	310	310	310
A	320	320	320	400	400	500	500	500	600
Hf	110	110	110	110	110	110	110	110	110



DOUBLE WALL AIR

DPAC

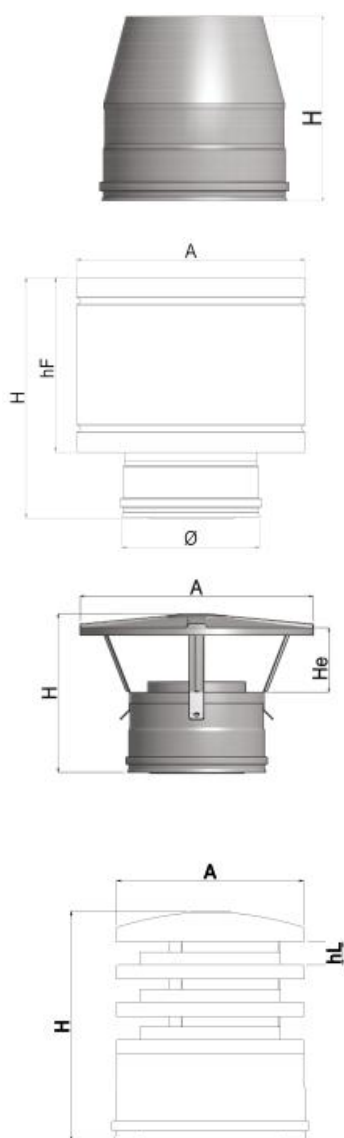
Chimney cap specific for air insulation
flue pipes inox-inox or PPs 10mm.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certifications in conformity with EN 1856-1 / EN 1856-2:
- Resistance to flow.



double wall air - Art. 1800 DPAC

Ø	80/100	100/120	130/150	160/180	180/200	200/220	230/250
H	200	200	200	200	200	200	200

double wall air - Art. 1270 DPAC

Ø	80/100	100/120	130/150	160/180	180/200	200/220	230/250
H	240	240	260	280	320	340	340
A	185	220	260	300	310	370	420
hF	165	165	200	200	250	250	250

double wall air - Art. 1250 DPAC

Ø	80/100	100/120	130/150	160/180	180/200	200/220	230/250
H	205	205	210	225	235	250	260
A	230	265	265	320	320	400	400
He	70	70	75	90	100	115	125

double wall air - Art. 1300 DPAC

Ø	80/100	100/120	130/150	160/180	180/200	200/220	230/250
H	180	215	220	230	270	270	310
A	130	150	180	230	230	250	300
hL	20	20	22	25	25	25	25
N° elements	3	4	4	4	5	5	6

WIND ASPIRATOR

ART. 2001
ART. 2020



STAINLESS
STEEL



COPPER



GALVANIZED

Usage of the product:

This is a special type of rotating chimney cap, in the presence of wind, extracts the smoke by creating a depression inside the flue to which it is applied. The rotating sphere is mounted on two races of bearings which guarantee smooth easy rotation even with only a light breeze.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Do not install on forced air flue pipes. If mounted on combustion chimneys make sure that the minimum height from the combustion area is at least 4 m. and carry out yearly maintenance. Installation of the chimney cap must be carried out by qualified personnel.

The Wind Aspirator must not be installed on chimneys with acid or corrosive fumes emission, if needed please require internal component in stainless steel. (With price increase)

Materials: Stainless steel inox 304 BA, stainless steel inox 430, copper, galvanized.

Available for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25mm insulation. On request it is possible produce the cap for Double Wall with 50 mm insulation.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certification in conformity with EN 1856-1 :

- Resistance to flow
- Technical conformity report "Chimney cap protecting from rain".

Art. 2001 - single wall

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	280	280	280	280	280	280	280	320	320	350	380	410	380	370
A	220	220	220	220	240	240	240	260	270	330	340	390	420	470

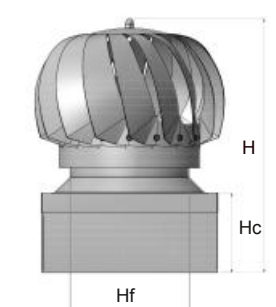
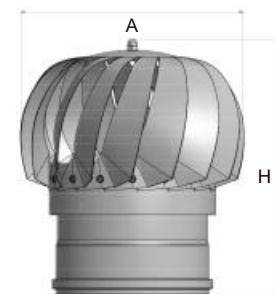
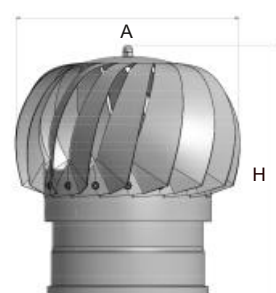
Art. 2001 DP - double wall

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350
H	280	280	320	320	350	350	410	390
A	240	240	260	270	340	340	390	420

Art. 2001 - square base

Art. 2020 - other measures on request

mm	170x170 170x220 170x320 220x220 220x270	270x270 220x320 270x320	320x320 320x370 270x370 270x420 320x420 370x370 370x420	420x420	200/250
H	340	390	420	420	460
Hc	100	100	100	100	100
Uf	150	180	220	250	300





(Rapporto di prova n. 68219 del 26/05/1993)
Released by Istituto Giordano - Bellaria - Italy

wind direction with respect to the horizon	wind speed	depression of 0,5 m above the aspirator	air capacity 15° ce 1013 mbar
(°)	(m/s)	(Pa)	(m3/h)
0° Ø 15	2,5	0,3	51,9
	5,0	3,2	127,1
	10,0	10,1	290,1
	15,0	16,5	448,6
0° Ø 18	2,5	1,2	96,5
	5,0	3,1	223,4
	10,0	10,1	449,0
	15,0	16,0	684,7
0° Ø 22	2,5	0,6	133,4
	5,0	2,8	311,3
	10,0	10,4	670,2
	15,0	16,8	1028,0
0° Ø 25	2,5	0,9	175,9
	5,0	2,8	399,2
	10,0	8,6	1143,2
	15,0	13,7	1781,0



Il Presidente o l'Amministratore Delegato
Dott. Ing. Vincenzo Ianni

GIREVOLE CHIMNEY CAP

ART. 1220



STAINLESS
STEEL

COPPER

Usage of the product:

This is a special type of rotating chimney cap which turns around according to the direction of the wind. In this way the flue allows smoke to escape without impediment.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Do not install on forced air flue pipes. If mounted on combustion chimneys make sure that the minimum height from the combustion area is at least 4 m. and carry out yearly maintenance. Installation of the chimney cap must be carried out by qualified personnel.

Available for Single Wall flue pipes, both male and female, and for square or rectangular chimney.

EC Certification in conformity with EN 1856-1:
- Resistance to flow.

Art. 1220 - round base

ø	80	100	120	130	140	150	160	180	200	220	250	300
H	400	400	440	440	440	440	460	460	510	510	550	590

Art. 1220 - square base

mm	170x170	170x320	270x270	270x320	320x320	370x370	320x420	420x420	420x520	520x520
H	470	470	490	490	540	540	540	580	620	620





(Rapporto di prova n. 84486 del 28/11/1994)
Released by Istituto Giordano - Bellaria - Italy

wind direction with respect to the horizon	wind speed	depression of 0,5 m above the aspirator	air capacity 15° ce 1013 mbar
(°)	(m/s)	(Pa)	(m3/h)
0° Ø 12	2,5	1,5	70,6
	5,0	5,2	134,5
	10,0	17,5	239,4
	15,0	36,0	346,0
0° Ø 15	2,5	1,5	103,7
	5,0	4,6	196,5
	10,0	13,8	349,6
	15,0	26,5	505,8
0° Ø 18	2,5	0,9	154,7
	5,0	4,0	291,8
	10,0	10,7	495,2
	15,0	24,0	709,8
0° Ø 22	2,5	0,6	192,8
	5,0	2,5	347,3
	10,0	7,7	598,1
	15,0	17,1	839,3
0° Ø 25	2,5	0,6	197,6
	5,0	2,8	367,8
	10,0	6,1	659,6
	15,0	13,6	946,7

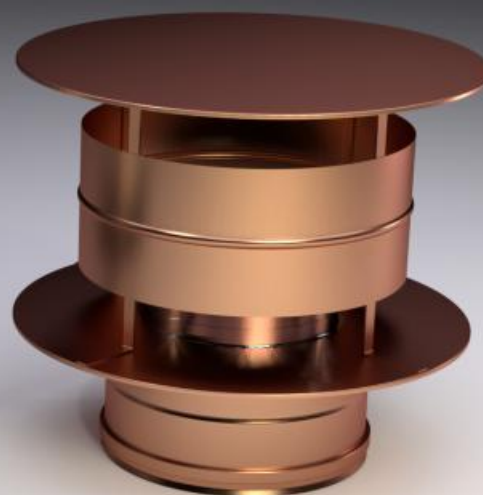
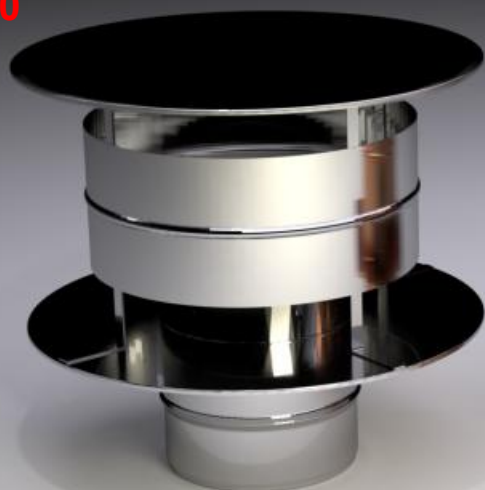


Il Presidente o
l'Amministratore
Delegato

Dott. Ing. Vincenzo Iommi

ANTARES CHIMNEY CAP

ART. 1900



STAINLESS
STEEL



COPPER

Usage of the product:

The Antares chimney cap is the flue terminal with the highest number of certifications. It gives excellent protection to the flue against infiltration of snow and rain water whilst permitting a constant emission of smoke fumes whatever the direction of the wind.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

DAvailable for Single Wall flue pipes, both male and female, and for Double Wall flue pipes 25 mm insulation.

Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certifications in conformity with EN 1856-1 :

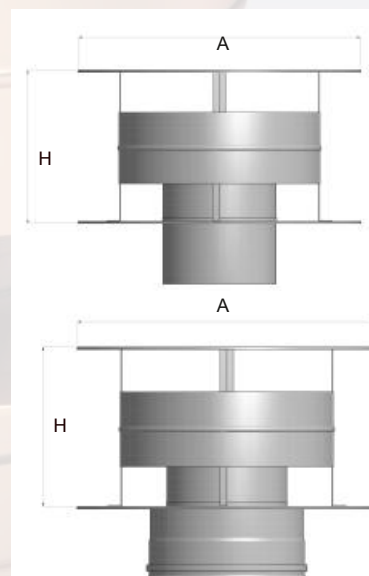
- Resistance to flow
- Technical conformity report "chimney cap protecting from rain"
- Technical conformity report "chimney cap protecting from wind"

Art. 1900 - single wall

ø	80	100	120	130	140	150	160	180	200	220	250	300
H	110	110	170	175	200	200	200	240	240	240	300	360
A	200	200	300	300	350	350	350	450	450	450	560	680

Art. 1900 DP - double wall

ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350
H	110	110	175	200	240	240	300	360
A	200	200	300	350	450	450	560	680



TRONCO DI CONO CHIMNEY CAP

ART. 1800



Usage of the product:

The Troncocono cap is used as a terminal for chimney flue. It does not impede the passage of combustion fumes and is advisable for the evacuation of fumes under pressure.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

Designed specifically for double-walled chimney flues, with clamp and space for seal insertion.

EC Certifications in conformity with EN 1856-1 :
- Resistance to flow



STAINLESS
STEEL



COPPER

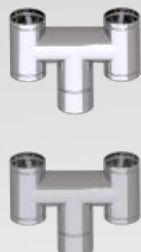


Art. 1800

ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350
H	200	200	200	200	200	200	200	200

H CHIMNEY CAP

ART. 1200



STAINLESS
STEEL

GALVANIZED

Usage of the product:

The H chimney cap protects the flue from infiltration of rain water or snow whilst permitting the emission of combustion fumes even in the presence of high wind. Also available on a square base.

Installation instructions:

Install on the terminal part of the chimney flue. Fix by means of a flue clamp. Do not use a silicon sealant only. Installation of the chimney cap must be carried out by qualified personnel.

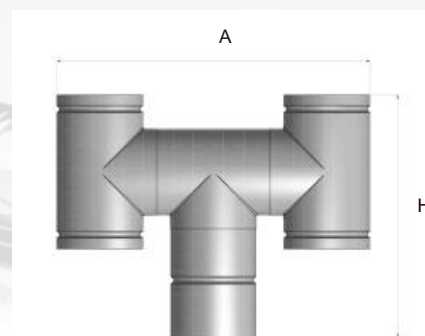
Available for Single Wall flue pipes, both male and female.

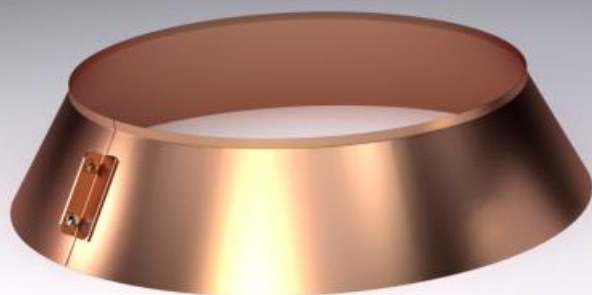
Conforms to UNI 7129/01 sez. 4-3-3 regulations regarding chimney caps.

EC Certifications in conformity with EN 1856-1 :
- Resistance to flow.

Art. 1200

Ø	80	100	120	130	140	150	160	180	200
H	270	280	330	360	380	390	410	500	560
A	330	370	470	500	530	550	580	680	750





Usage of the product:

The Collar or flashing sealant is used to stop the water from penetrating the junction of the flue with the flashing. Complete of steel screws to be well fixed on the flue.

Installation instructions:

Once fixed above the flashing, seal properly the junction of the flue with the collar. Installation of the chimney cap must be carried out by qualified personnel.

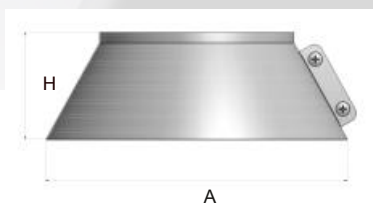
STAINLESS
STEEL



COPPER



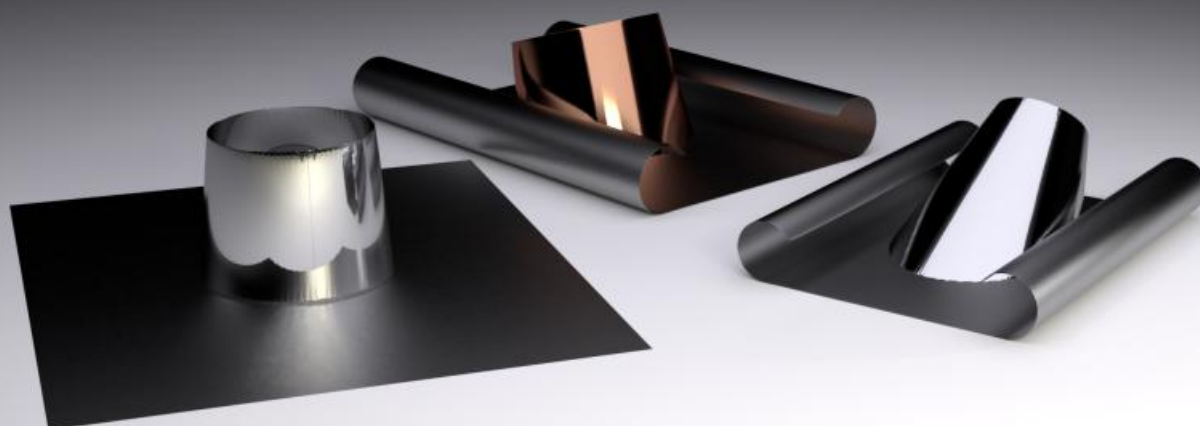
Art. 3030



ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400
H	100	100	100	100	100	100	100	100	100	100	100	100	100	100
A	180	200	220	230	240	250	260	280	300	320	350	400	450	500

LEAD BASE FLASHING

ART. 3000 PB



CONE
STAINLESS
STEEL



CONE
COPPER

Usage of the product:

The flashing is a component which gives the final touch to the installation of a smoke flue. It is designed to facilitate joining the smoke flue to the roof or roofing material, rendering the area of the join watertight. It can be used on a flat roof or inclined surfaces until 60°. The cone of the flashing can be produced in stainless steel or copper.

The basal sheet is made of lead and it results extremely adaptable to fit on the majority of roofing materials. For correct installation it should be fixed with a flashing sealant or Collar (Art. 3030) to hermetically seal the area where the chimney flue emerges.

Installation instructions:

Installation of the chimney cap must be carried out by qualified personnel.

Art. 3000 PB

flat 0° - 5°

sloped 5° - 30°

sloped 30° - 60°

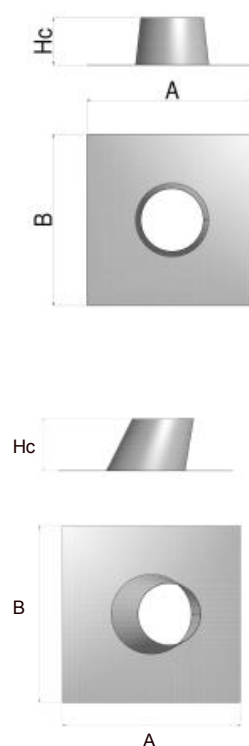
flat 0° - 5°
and sloped 5° - 30°
small

Ø	AxB	Hc
80	700x500	130
100		130
120	1000x500	130
130		140
140		140
150	1000x700	150
160		150
180		160
200		165
220	1000x800	180
230		210
250		205
300	1000x1000	220
350		220
400		220

Ø	AxB	Hc
80	700x500	100
100		100
120	1000x500	120
130		120
140		135
150	1000x700	135
160		135
180		135
200		135
220	1000x800	190
230		190
250		190
300	1000x1000	190
350		190
400		190

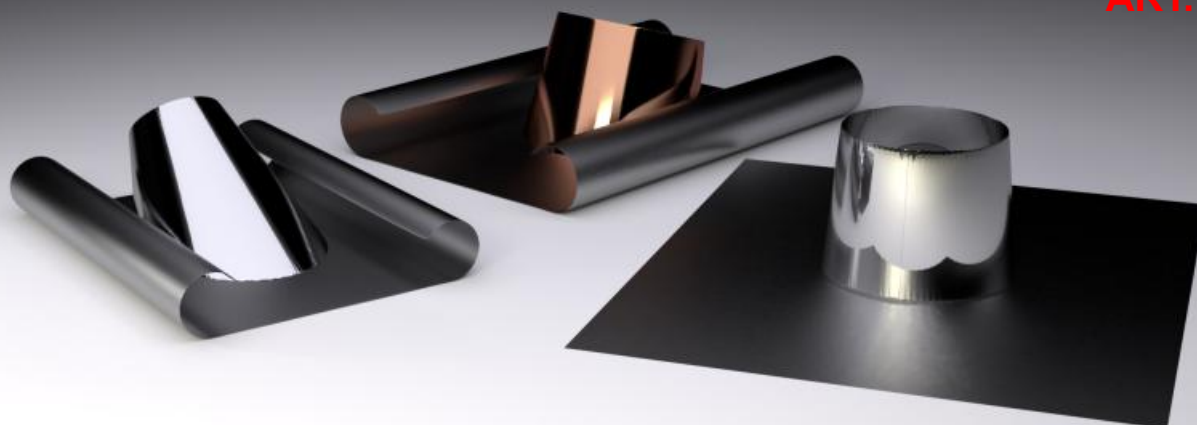
Ø	AxB	Hc
80	700x500	100
100		110
120	1000x700	120
130		125
140		130
150	1000x700	130
160		135
180		150
200		160
220	1000x900	170
230		180
250		200
300	1100x1000	220
350	1300x1000	250
400	1400x1000	250

Ø	AxB
80	600x500
100	
120	700x500
130	
140	
150	
160	1000x700
180	
200	
220	1000x700
230	
250	
300	1000x1000
350	
400	1000x1000



ALLUMINIUM BASE FLASHING

ART. 3000 AL



Usage of the product:

The flashing is a component which gives the final touch to the installation of a smoke flue. It is designed to facilitate joining the smoke flue to the roof or roofing material, rendering the area of the join watertight. It can be used on a flat roof or inclined surfaces until 60° . The cone of the flashing can be produced in stainless steel or copper.

The basal sheet is made of aluminium and it can be easily adapted to fit on the majority of roofing materials. For correct installation it should be fixed with a flashing sealant or Collar (Art. 3030) to hermetically seal the area where the chimney flue emerges.

Installation instructions:

Installation of the chimney cap must be carried out by qualified personnel.

CONE
STAINLESS
STEEL



CONE
COPPER

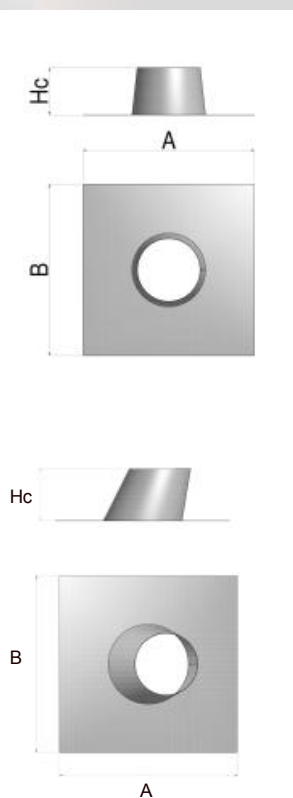


Art. 3000 AL

flat $0^\circ - 5^\circ$

sloped $5^\circ - 30^\circ$

sloped $30^\circ - 60^\circ$



Ø	AxB	Hc
80	550x450	130
100		130
120	650x550	130
130		140
140		140
150		150
160		150
180		160
200		165
220	750x650	180
230		210
250		210
300		220
350	850x750	220
400		220

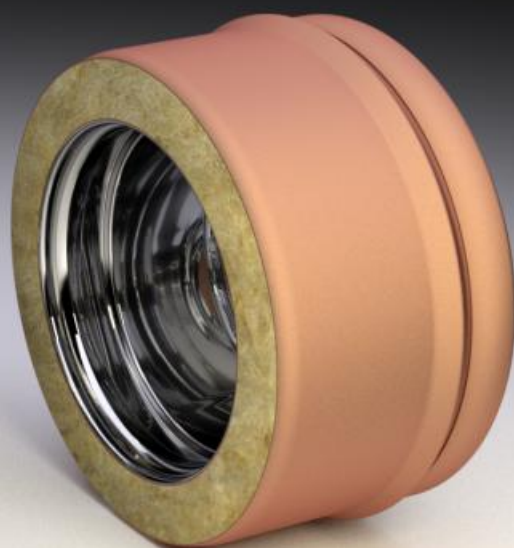
Ø	AxB	Hc
80	550x450	100
100		100
120	650x550	120
130		120
140		135
150		135
160		135
180		135
200		135
220	750x650	190
230		190
250		190
300		190
350	850x750	190
400		190

Ø	AxB	Hc
80	550x450	100
100		110
120	650x550	120
130		125
140		130
150		130
160	750x650	135
180		150
200		160
220		170
230	1000x900	180
250		200
300		220
350	1300x1000	250
400		250

MOISTURE DRAIN

NEW

ART. 4000



Usage of the product:

Installation instructions:



STAINLESS
STEEL



COPPER

The Moisture Drain is a type of valve plug used to drain condensed and rain water, a component used at the base of any stack pipe/chimney/conduit. It is inserted under a T-connector at 90° or 135°, flue pipe and duct, wall bracket or loft stand.

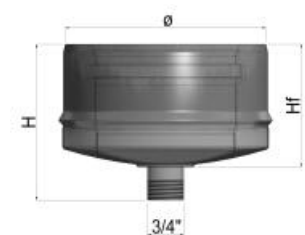
When installing exhaust pipes and fittings, it is advisable not to force the threaded sleeve. During regular maintenance checks, inspect the free outflow, this may also be done by pouring water into the cap itself. If the fumes from the stack pipe/chimney derive from pellet or wood, it is recommended to significantly increase maintenance time intervals. Comply with the direction of the fumes.

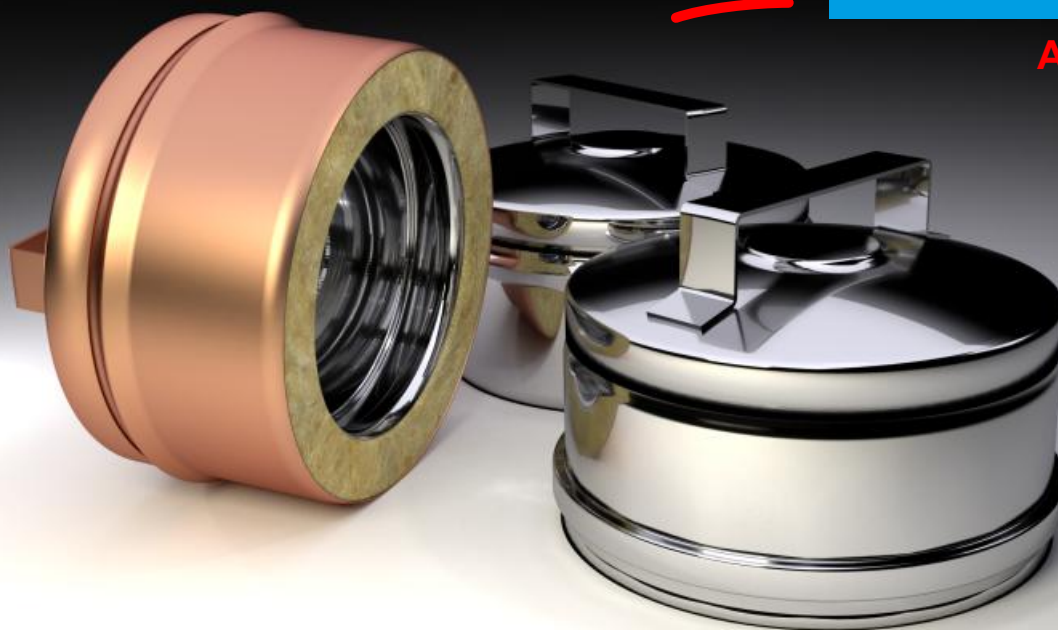
Art. 4000 - single wall

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400	450
H	108	110	112	113	114	114	114	117	119	120	123	128	132	136	141
Hf	84	86	88	89	90	90	90	92	95	96	99	103	107	112	116

Art. 4000 DP - double wall

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400	400/450
H	112	114	117	120	121	123	127	132	136	140
Hf	88	90	92	95	97	99	103	107	112	116



NEW**FLUE PIPE CAP****ART. 4010****Usage of the product:**

The flue pipe cap is a component used at the base of the stack pipe when there is no need of draining moisture or rainwater, also when it is not necessary to remove ash buildup deposits derived from pellets or wood fumes that might then ignite dangerous soot fire.

Installation instructions:

It is inserted under a T-connector at 90° or 135°, flue pipe and duct, wall bracket or loft stand. It may be used as a manifold end cap or for a pipe/chimney/conduit in order for it to be blocked or made serviceable. The installation of a pipe hose clamp on the external tube is compulsory. During regular maintenance, ensure that no water is present.

STAINLESS STEEL**COPPER**single wall - **Art. 4010**

Ø	80	100	120	130	140	150	160	180	200	220	250	300	350	400	450
H	101	104	106	107	109	110	111	114	116	119	123	129	135	141	147
Hf	84	86	88	89	90	90	90	92	95	96	99	103	107	112	116

double wall - **Art. 4010 DP**

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400	400/450
H	107	110	113	116	120	122	128	135	141	147
Hf	88	90	92	95	97	99	103	107	112	116

CONNECTOR

NEW

ART. 4200



**STAINLESS
STEEL**

Usage of the product:

Connector used for joining together two chimneys of different diameters.

Installation instructions:

It is secured to the chimney by fitting a clamp of the appropriate diameter to the smoke duct. The installation must be carried out by qualified personnel.

Art. 4200 - connector

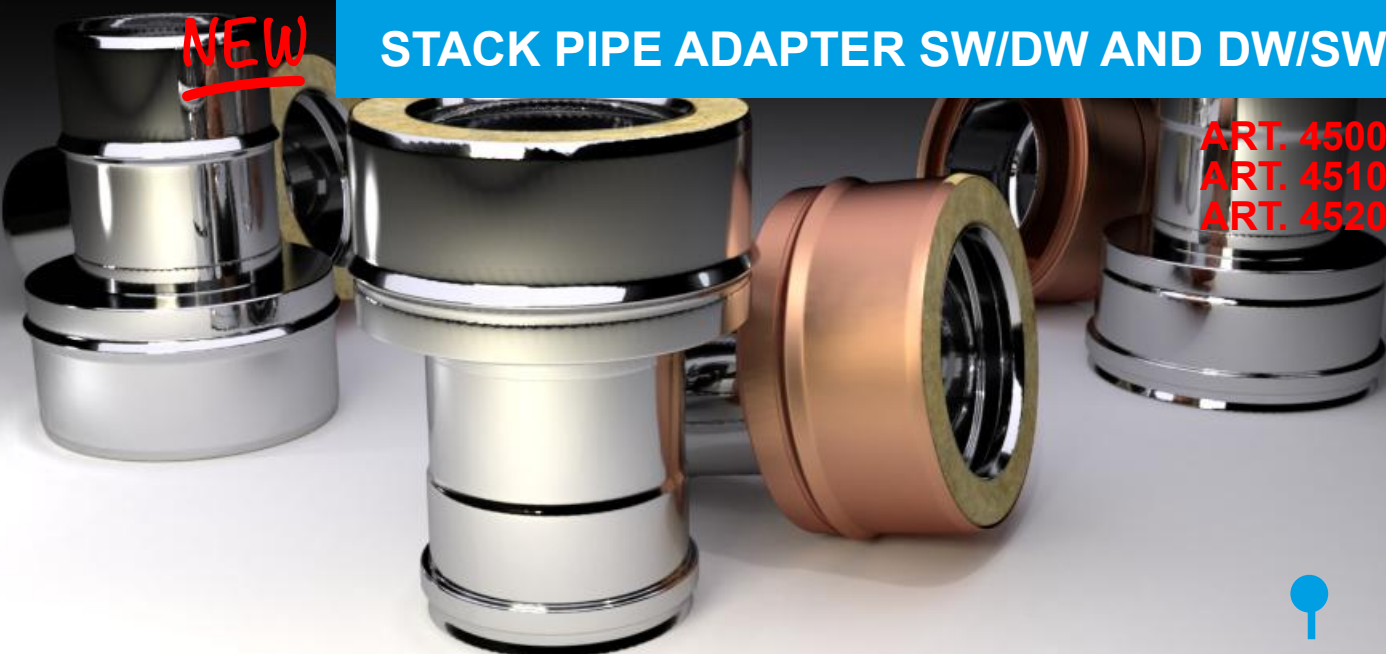
Øi	Ø															H
80	100	120	130	140	150	160	180	200	220	230	250	300	350	-	-	200
100	-	120	130	140	150	160	180	200	220	230	250	300	350	-	-	200
120	-	-	130	140	150	160	180	200	220	230	250	300	350	-	-	200
130	-	-	-	140	150	160	180	200	220	230	250	300	350	-	-	200
140	-	-	-	-	150	160	180	200	220	230	250	300	350	-	-	200
150	-	-	-	-	-	160	180	200	220	230	250	300	350	-	-	200
160	-	-	-	-	-	-	180	200	220	230	250	300	350	-	-	200
180	-	-	-	-	-	-	-	200	220	230	250	300	350	400	-	200
200	-	-	-	-	-	-	-	-	220	230	250	300	350	400	450	200
230	-	-	-	-	-	-	-	-	-	-	250	300	350	400	450	200
250	-	-	-	-	-	-	-	-	-	-	-	300	350	400	450	200
300	-	-	-	-	-	-	-	-	-	-	-	-	350	400	450	200
350	-	-	-	-	-	-	-	-	-	-	-	-	-	400	450	200



NEW

STACK PIPE ADAPTER SW/DW AND DW/SW

ART. 4500
ART. 4510
ART. 4520



Usage of the product:

Stack pipe adapter that allows switching from double wall to single wall system and from single wall to double wall system.

Installation instructions:

It is secured to the chimney by fitting a clamp of the appropriate diameter to the smoke duct. The installation must be carried out by qualified personnel.

STAINLESS
STEEL



COPPER



adapter SW/DW - Art. 4500

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	200	200	200	200	200	200	200	200	200
Øi	80	100	130	150	180	200	250	300	350

boiler adapter - Art. 4510

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	200	200	200	200	200	200	200	200	200
Øi	80	100	130	150	180	200	250	300	350

adapter DW/SW - Art. 4520

Ø	80/130	100/150	130/180	150/200	180/230	200/250	250/300	300/350	350/400
H	200	200	200	200	200	200	200	200	200
Øi	80	100	130	150	180	200	250	300	350



We inform our customers that:

1) The goods travel on the risk of the customer.
Every eventual damage occurred in transit should be identified, communicate and noted on the shipping document on the arrival of the material.
If there is not any communications within three days from the delivery, the damages will not be refunded.

2) Every responsibility of Valeri SRL will expire if the products are modified without our consent.

3) Valeri SRL can make the needed changes on the products without notice.

4) The enclosed price list and discount cancels and replaces the previous one..

Our chimney flue caps are produced in compliance with current regulations (1865-1) which obliges the producer to identify the origin of the product and the coefficient of resistance to the flow.

Choosing the chimney cap material and model is responsibility of personnel qualified for installation.
Valeri SRL declines every responsibility.

* The images displayed throughout this catalogue are for illustrative purposes only.

Chimney cap

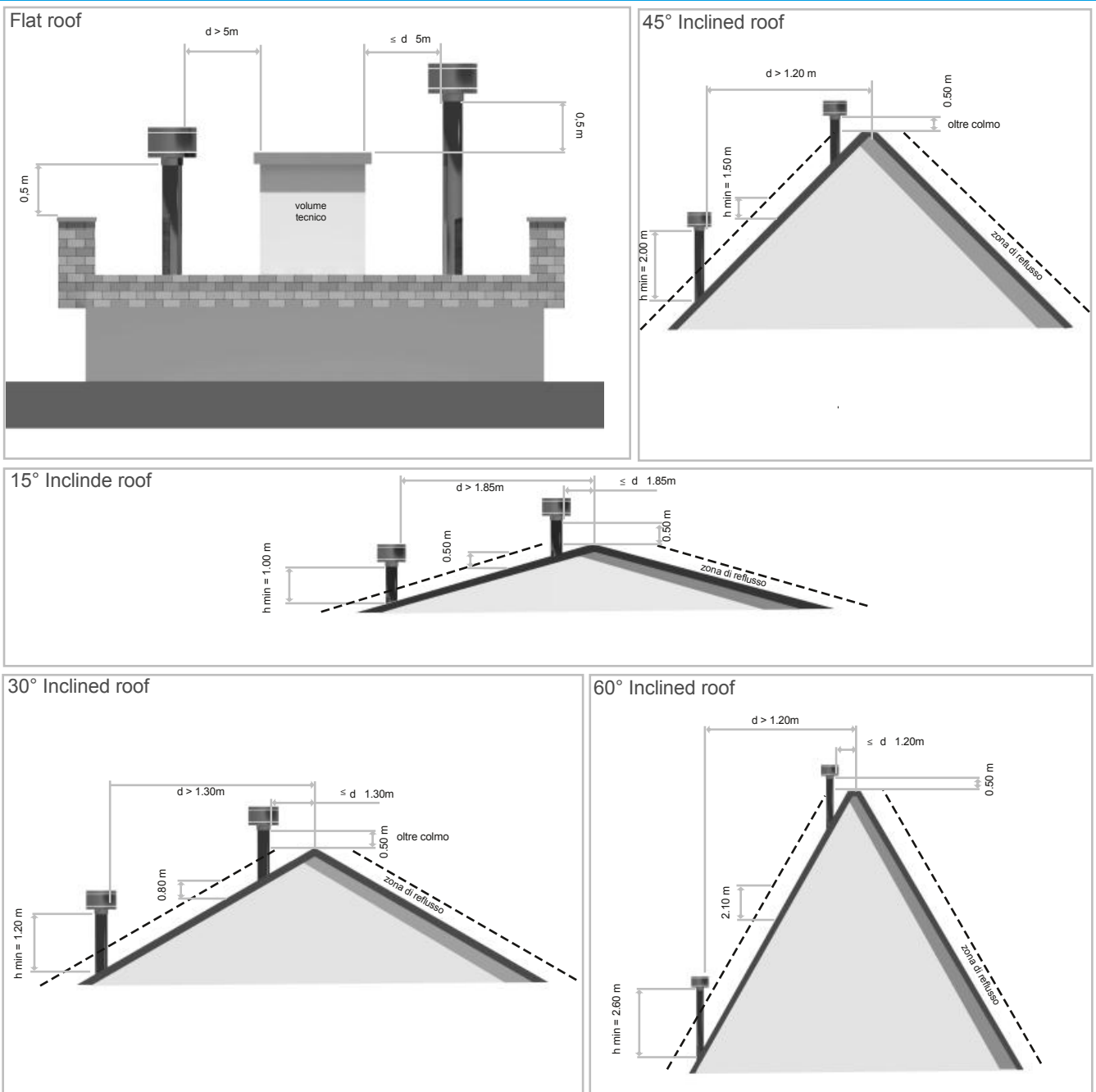
A chimney cap is generally placed on top of a single chimney flue or a collective ramified flue to facilitate the dispersion of combustion fumes.

It should satisfy the following requisites:

- have an outlet with section no less than double that of the flue or collective ramified flue onto which it is fitted;
- be in perfect conformity with the flue to prevent penetration by rain or snow;
- be constructed in such a way that combustion products are readily dispersed whatever the direction or inclination of the wind.

The outlet quota (where by 'outlet quota' we mean the outlet corresponding to the top of the chimney/chimney flue, before the eventual attachment of a chimney cap) must be out of the so-called reflux zone to avoid the formation of down-pressure which would impede the free dispersion of combustion products into the atmosphere. It is therefore necessary that the minimum height measurements indicated in the mounting instructions be respected.

OUTLET QUOTA IN COMPLIANCE WITH : UNI 7129 - UNI 10845 - UNI EN 1443*



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