



Arianuova

grill with extractable winged part - patented



VENTILATION 2007

REDI

REDI S.p.a. Via Madonna dei Prati, 5/A - 40069 ZOLA PREDOSA (Bologna - Italy)

Phone + 39 051 6175111 - Fax + 39 051 756649 e-mail: export@redi.it <http://www.redi.it>



REDI

REDI has been producing plastic fittings for over 40 years, becoming a highly advanced and successful company.

The reason for this success is our constant effort in offering the most comprehensive service to our Clients aiming at establishing long-lasting and profitable business relationships.

REDI manufactures and offers the following product ranges:



- PVC rubber ring-sealed fittings for underground drainage (EN 1401)
- PVC and PP inspection chambers
- PVC anti-flooding valves (DN 100 to 630)
- U-PVC solvent weld fittings for above ground drainage (EN 1329 - AFNOR-NF)
- Phonoline: soundproof piping system 15 dB (EN 14366 - Classe M1)
- PP pipes and fittings for non-pressure above ground drainage (DIN 19560 - EN 1451)
- PE pipes and fittings for non-pressure above ground drainage (EN 1519)
- Surface drainage systems
- Ventilation

9001: 2000

REDI is part of Aliaxis group, world leaders in the manufacture of building materials.

The Company operate a policy of progressive improvements and reserve the right to alter the specification of any product without notice. Information given by way of illustrations and dimensions is intended to assist the Buyer but where such information is of paramount importance it should be confirmed with the Company in writing before any order is placed.

SOLVENT WELD - ABS

All models equipped with fly mesh

Built-in round grilles 63

DN mm	De	Colour	Ref. No.	€	Pack. Box
63	80	White	E06TI05	1,97	10/90
63	80	Bronze	E06TI0R	2,34	10/90

DN mm	De	Colour	Ref. No.	€	Pack. Single thermo shrinking
63	80	White	E06TIG5	2,48	10
63	80	Bronze	E06TIGR	2,84	10

Built-in round grilles 80

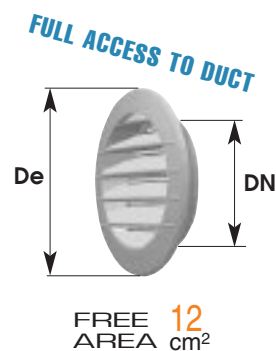
DN mm	De	Colour	Ref. No.	€	Pack. Box
80	100	White	E08TI05	2,16	10/100
80	100	Bronze	E08TI0R	2,54	10/100

DN mm	De	Colour	Ref. No.	€	Pack. Single thermo shrinking
80	100	White	E08TIG5	2,66	10
80	100	Bronze	E08TIGR	3,03	10

Built-in round grilles 100

DN mm	De	Colour	Ref. No.	€	Pack. Box
100	120	White	E10TI05	2,28	10/60
100	120	Bronze	E10TI0R	2,67	10/60

DN mm	De	Colour	Ref. No.	€	Pack. Single thermo shrinking
100	120	White	E10TIG5	2,78	10
100	120	Bronze	E10TIGR	3,16	10



All models equipped with fly mesh



Built-in round grilles 125

DN mm	De	Colour	Ref. No.	€	Pack. Box
125	140	White	E12TI05	2,47	5/40
125	140	Bronze	E12TI0R	2,85	5/40

DN mm	De	Colour	Ref. No.	€	Pack. Single thermo shrinking
125	140	White	E12TIG5	2,96	10
125	140	Bronze	E12TIGR	3,34	10



Built-in round grilles 160

DN mm	De	Colour	Ref. No.	€	Pack. Box
156	190	White	V16TI05	3,93	5/50



Built-in round grilles 200

DN mm	De	Colour	Ref. No.	€	Pack. Box
200	238	White	V20TI05	5,83	3/30



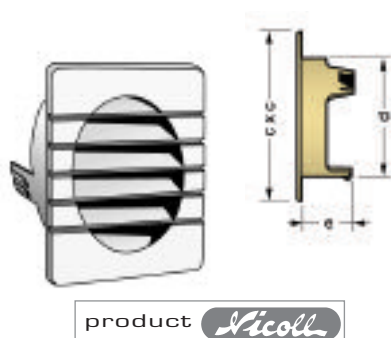
product **Nicoll**

Built-in round grilles

Ø int. duct mm	D.est. griglia	Colour	Ref. No.	€	Pack.
150	174	White	W15TR05	5,88	10
175	199	White	W17TR05	7,56	10
198	224	White	W19TR05	8,40	10

Built-in air vents

Dim mm	DN	Colour	Ref. No.	€	Pack. Box
-	80	White	WGA0805	10,40	10
-	100	White	WGA1005	11,03	10
-	110	White	WGA1105	11,66	10
-	125	White	WGA1205	11,87	10
-	140	White	WGA1405	13,34	10
-	160	White	WGA1605	15,12	10
-	200	White	WGA2005	17,43	10



product **Nicoll**

SPRING LOADED - ABS

All models equipped with fly mesh

Round push-in vents 135 (type 100)

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
135	63 125	White	E13TU05	3,05	5/50
135	63 125	Bronze	E13TU0R	3,61	5/50

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Single thermo shrinking
135	63 125	White	E13TUG5	3,54	10
135	63 125	Bronze	E13TUGR	4,12	10

Round push-in vents 160 (type 125)

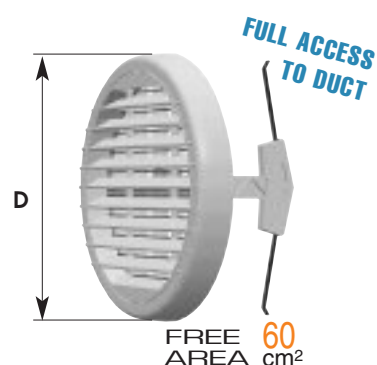
D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
160	80 140	White	E16TU05	3,36	5/25
160	80 140	Bronze	E16TU0R	3,99	5/25

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Single thermo shrinking
160	80 140	White	E16TUG5	3,86	10
160	80 140	Bronze	E16TUGR	4,48	10

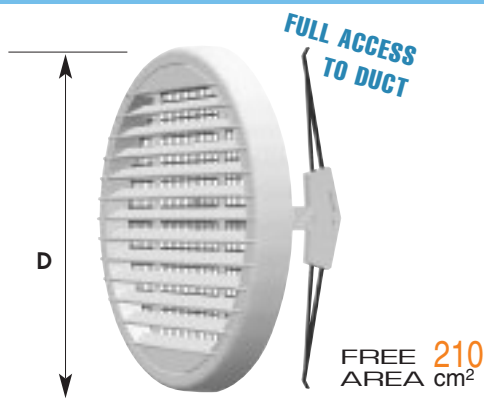
Round push-in vents 186 (type 160)

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
186	100 160	White	E18TU05	4,32	5/25
186	100 160	Bronze	E18TU0R	5,07	5/25

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Single thermo shrinking
186	100 160	White	E18TUG5	4,81	10
186	100 160	Bronze	E18TUGR	5,57	10



All models equipped with fly mesh

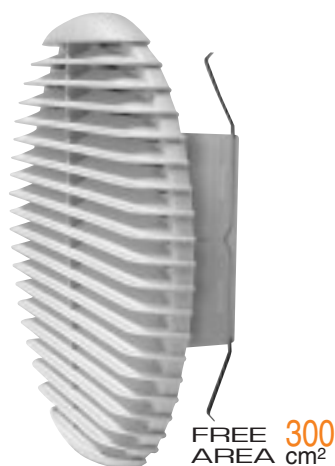


Round push-in vents 230 (type 200)

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
230	100 200	White	E23TU05	5,65	3/12
230	100 200	Bronze	E23TU0R	6,66	3/12



D mm	DN duct Min. Max.	Colour	Ref. No.	€	Imb. Single thermo shrinking
230	100 200	White	E23TUG5	6,14	10
230	100 200	Bronze	E23TUGR	7,15	10



Round push-in vents 260 (type 250)

D mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
260	160 250	White	E26TU05	10,45	2/48



Built-in air vents 32 - 60 (without fly mesh)

DN mm	De	Colour	Ref. No.	€	Pack. Box
32	39	White	VAE3205	0,44	100
60	67	White	VAE6005	0,69	100

Built-in air vents 80 - 160 (with fly mesh end clips)



D mm	DN duct	Colour	Ref. No.	€	Pack. Box
-	80	White	WAR0805	8,30	10
-	100	White	WAR1005	8,82	10
-	110	White	WAR1105	9,24	10
-	125	White	WAR1205	9,45	10
-	140	White	WAR1405	10,71	10
-	160	White	WAR1605	12,08	10

product **Nicoll**

SPRING LOADED - ABS

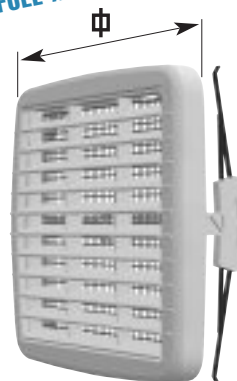
All models equipped with fly mesh

Square push-in vents 175

ϕ mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
175	100 160	White	E17QU05	4,49	5/25
175	100 160	Bronze	E17QU0R	5,32	5/25

ϕ mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Single thermo shrinking
175	100 160	White	E17QUG5	4,97	10
175	100 160	Bronze	E17QUGR	5,82	10

FULL ACCESS TO DUCT



FREE 130
AREA cm²



Square push-in vents 210

ϕ mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Box
210	125 200	White	E21QU05	5,15	3/12
210	125 200	Bronze	E21QU0R	6,09	3/12

ϕ mm	DN duct Min. Max.	Colour	Ref. No.	€	Pack. Single thermo shrinking
210	125 200	White	E21QUG5	5,67	10
210	125 200	Bronze	E21QUGR	6,62	10

FULL ACCESS TO DUCT



FREE 200
AREA cm²



SPRING LOADED - ABS

All models equipped with fly mesh



Square surface mounted vents 175

Φ mm	DN duct	Colour	Ref. No.	€	Pack. Box
175	160	White	E18QS05	2,99	5/25
175	160	Bronze	E18QS0R	3,49	5/25

Φ mm	DN duct	Colour	Ref. No.	€	Pack. Single thermo shrinking
175	160	White	E18QSG5	4,20	
175	160	Bronze	E18QSGR	4,94	

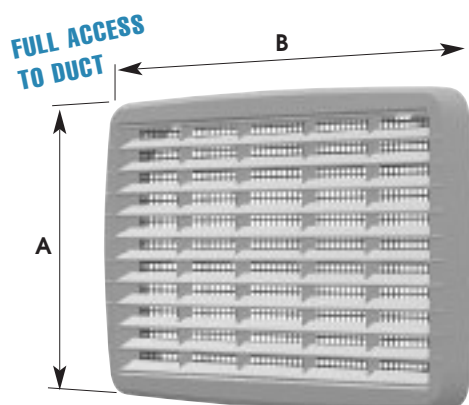


Square surface mounted vents 210

Φ mm	DN duct	Colour	Ref. No.	€	Pack. Box
210	200	White	E22QS05	3,54	3/18
210	200	Bronze	E22QS0R	4,18	3/18

Φ mm	DN duct	Colour	Ref. No.	€	Pack. Single thermo shrinking
210	200	White	E22QSG5	5,04	
210	200	Bronze	E22QSGR	5,99	

SHOCK-RESISTANT PVC



Rectangular surface mounted vents

A x B mm	Colour	Ref. No.	€	Pack. Box	Note
175 x 270	White	E172705	9,51	2/16	
175 x 270	Bronze	E17270R	11,41	2/16	
175 x 270	Grey	E172704	9,48	2/16	PVC
175 x 270	Brown	E172707	11,41	2/16	PVC

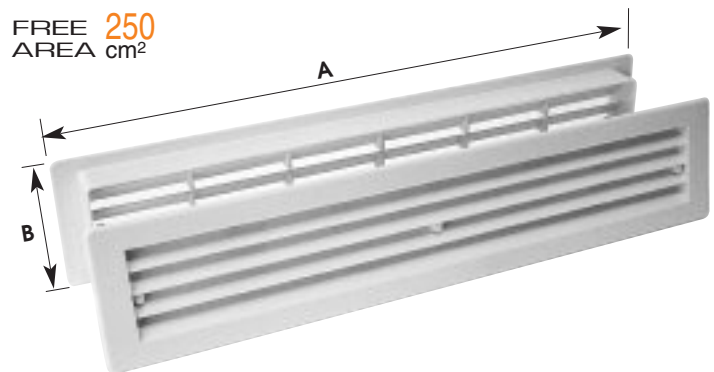
A x B mm	Colour	Ref. No.	€	Pack. Single thermo shrinking	Note
175 x 270	White	E1727G5	10,01	10	
175 x 270	Bronze	E1727GR	11,91	10	
175 x 270	Grey	E1727G4	10,01	10	PVC
175 x 270	Brown	E1727G7	11,91	10	PVC

VENTILATION

All models equipped with fly mesh

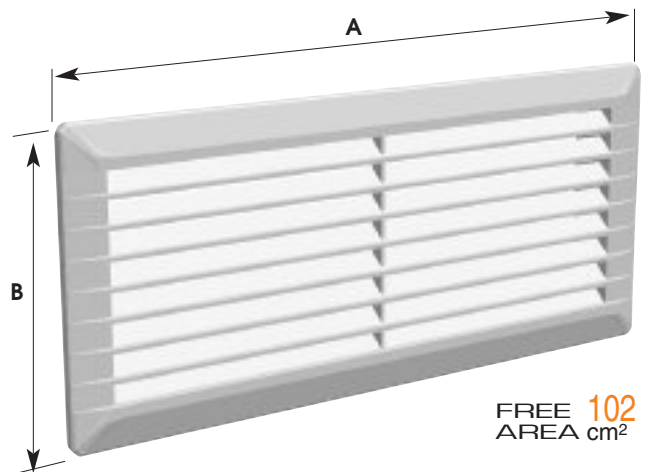
Rectangular door vents (without fly mesh)

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box
480x98	445x80	White	M459205	8,23	16
480x98	445x80	Brown	M459207	8,86	16



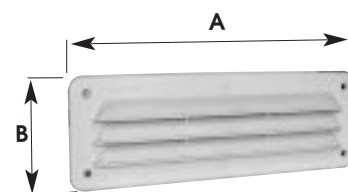
Rectangular built-in vents

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box
315x140	297x104	White	M311405	8,57	16
315x140	297x104	Brown	M311407	9,23	16



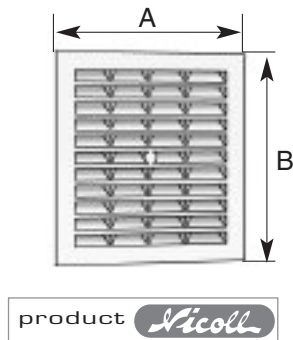
Surface mounted vent 230 x 80

A x B mm	Colour	Ref. No.	€	Pack. Box
230 x 80	White	V238005	2,76	6/102



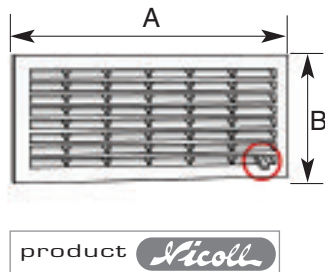
FREE AREA 35 cm²

All models equipped with fly mesh



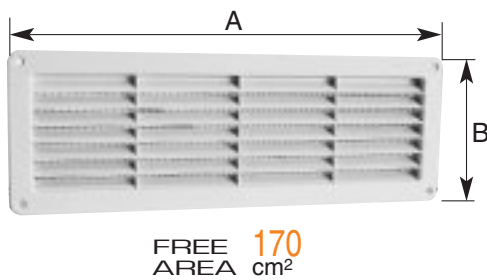
Square built-in vents

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box	Free Area cm ²
122x122	97x 100	White	WQI1205	3,05	10	50
154x154	131x131	White	WQI1505	4,73	10	84
179x179	156x156	White	WQI1705	6,09	10	116
201x201	178x178	White	WQI2005	6,72	10	155



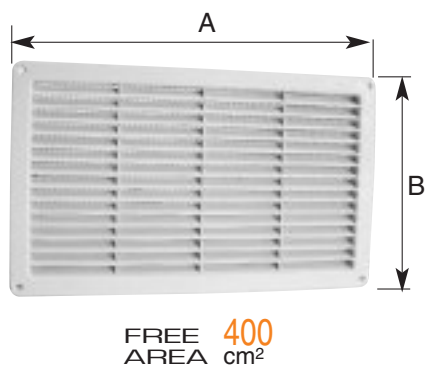
Rectangular built-in vents with locker

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box	Free Area cm ²
108x254	84x230	White	WR23005	15,75	10	84
120x299	96x275	White	WR27505	17,96	10	116
132x338	108x314	White	WR31405	20,16	10	155



Built-in vent

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box
370x123	335x95	White	V371205	6,33	6/60



Built-in vent

A x B mm	Dim. carving	Colour	Ref. No.	€	Pack. Box
370x223	335x185	White	V372205	15,20	5/30

Adjustable square vents (without fly mesh)

Φ mm	Colour	Ref. No.	€	Pack. Box
166	White	VAC1605	10,44	24
200	White	VAC2005	11,41	24
250	White	VAC2505	12,50	24



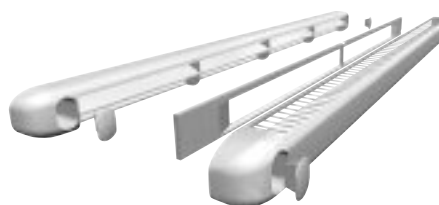
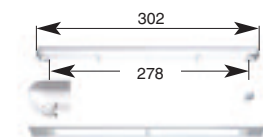
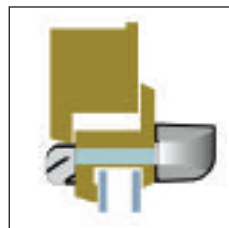
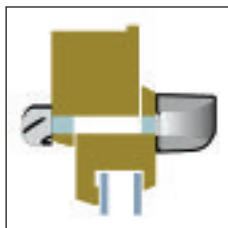
Adjustable extract valves (without fly mesh)

DN mm	Colour	Ref. No.	€	Pack. Box
100	White	VRE1005	12,13	6
120	White	VRE1205	14,33	6
150	White	VRE1505	16,54	6
200	White	VRE2005	34,18	6



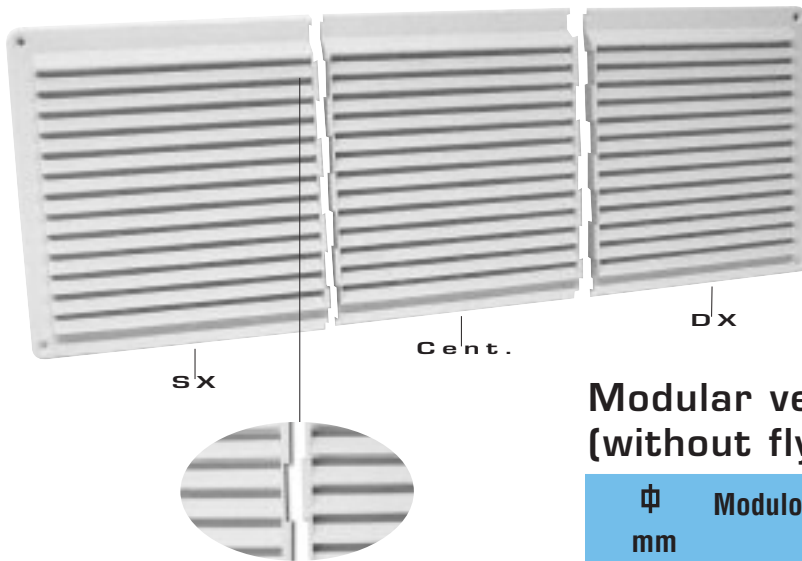
Window ventilation kit

Dim mm	Colour	Ref. No.	€	Pack. Box
302x19	White	WKIT005	9,45	1



product **Nicoll**

All models equipped with fly mesh



FREE AREA **210** cm²
(FOR UNIT)

Modular vent panels (without fly mesh)

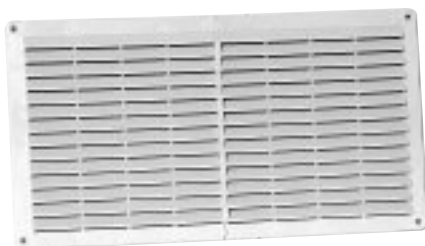
Φ mm	Modulo	Colour	Ref. No.	€	Pack. Box
225	Left	White	VMS2205	2,79	4/40
225	Central	White	VMC2205	2,79	4/40
225	Right	White	VMD2205	2,79	4/40



FREE AREA **630** cm²

Rectangular surface mounted vent 230 x 630

Dim. mm	Colour	Ref. No.	€	Pack. Box
230 x 630	White	VGR6305	12,57	4/20



FREE AREA **420** cm²

Rectangular surface mounted vent 230 x 430

Dim. mm	Colour	Ref. No.	€	Pack. Box
230 x 430	White	VGR4305	7,92	4/32

NEW

Basic units

Φ mm	Colour	Ref. No.	€	Pack. Box
100	White	VEM1005	2,10	100



Linear frame unit (built-in)

Dim mm	Colour	Ref. No.	€	Pack. Box
100	White	VELIN05	0,63	100



Corner frame (built-in)

Dim mm	Colour	Ref. No.	€	Pack. Box
100	White	VEAIN05	0,63	100



Linear unit (surface mounted)

Dim mm	Colour	Ref. No.	€	Pack. Box
100	White	VELSV05	0,63	100



Corner unit (surface mounted)

Dim mm	Colour	Ref. No.	€	Pack. Box
100	White	VEASV05	0,63	100



Built-in installation



Surface mounted installation

WHITE -GLAZED METAL

All models equipped with fly mesh

Available upon request



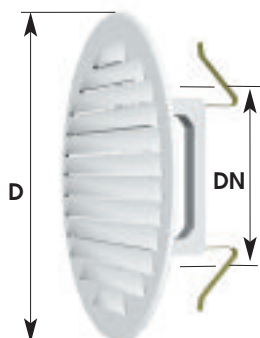
Round surface mounted vents

DN mm	Material	Ref. No.	€	Pack. Box
130	White-glazed metal	VSM13TS	8,61	25
175	White-glazed metal	VSM17TS	10,97	25
240	White-glazed metal	VSM24TS	17,09	20



Square surface mounted vents

Φ mm	Material	Ref. No.	€	Pack. Box
140	White-glazed metal	VSM14QS	8,27	25
200	White-glazed metal	VSM20QS	13,89	25
230	White-glazed metal	VSM23QS	17,20	-



Push-in round vents (spring loaded)

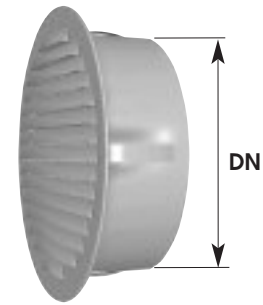
DN mm	DN duct Min.Max.	Material	Ref. No.	€	Pack. Box
130	80 125	White-glazed metal	VSM13TM	9,92	25
180	125 160	White-glazed metal	VSM18TM	12,46	-
240	160 200	White-glazed metal	VSM24TM	19,30	20

ALUMINIUM

All models equipped with fly mesh

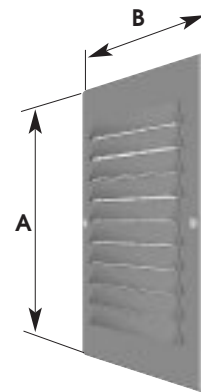
Round built-in vents

DN mm	Material	Ref. No.	€	Pack. Box
80	Aluminium	GTI30AL	5,90	24
100	Aluminium	GTI35AL	6,66	24
120	Aluminium	GTI40AL	7,70	24
140	Aluminium	GTI45AL	8,60	24
150	Aluminium	GTI50AL	10,36	24
160	Aluminium	GTI55AL	10,48	12
180	Aluminium	GTI60AL	14,45	12
200	Aluminium	GTI65AL	14,45	12



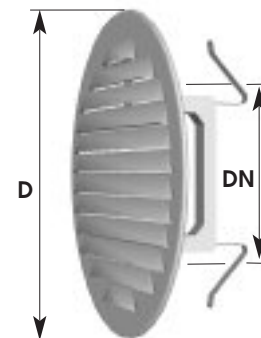
Rectangular surface mounted vents

AxB mm	Material	Ref. No.	€	Pack. Box
140 x 140	Aluminium	GRS40AL	7,83	50
140 x 250	Aluminium	GRS45AL	12,24	25
140 x 350	Aluminium	GRS50AL	14,45	20
230 x 230	Aluminium	GRS55AL	14,45	20



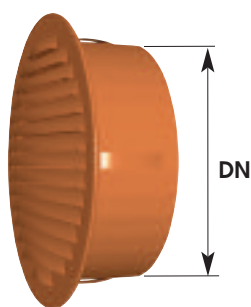
Round push-fit vent (spring loaded)

D mm	DN duct Min. Max.	Material	Ref. No.	€	Pack. Box
135	80 125	Aluminium	GTM30AL	15,21	25
175	125 160	Aluminium	GTM35AL	17,09	25
230	160 200	Aluminium	GTM40AL	24,15	20



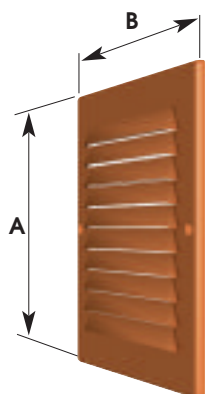
METAL VENTS

All models equipped with fly mesh



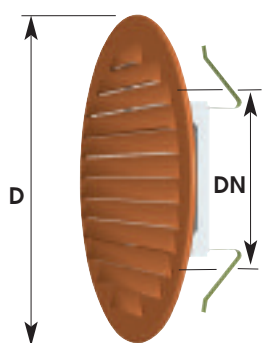
Round built-in vents

DN mm	Material	Ref. No.	€	Pack. Box
80	Copper	GTI08RA	9,04	24
100	Copper	GTI10RA	10,92	24
120	Copper	GTI12RA	12,05	24
140	Copper	GTI14RA	16,65	24
150	Copper	GTI15RA	18,30	12
160	Copper	GTI16RA	18,42	12
180	Copper	GTI18RA	22,39	12
200	Copper	GTI20RA	22,39	12



Rectangular surface mounted vents

AxB mm	Material	Ref. No.	€	Pack. Box
140 x 140	Copper	GRS14RA	8,94	50
140 x 250	Copper	GRS25RA	14,45	25
140 x 350	Copper	GRS35RA	17,76	10
230 x 230	Copper	GRS23RA	24,00	20



Round push-fit vents (spring loaded)

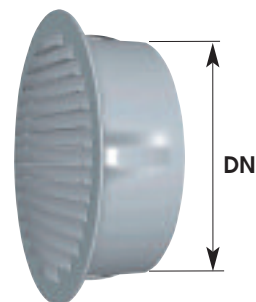
D mm	DN duct Min.	DN duct Max.	Material	Ref. No.	€	Pack. Box
135	80	125	Copper	GTM13RA	16,98	25
175	125	160	Copper	GTM17RA	19,74	25
230	160	200	Copper	GTM23RA	27,02	8

STAINLESS STEEL

All models equipped with fly mesh

Round built-in vents

DN mm	Material	Ref. No.	€	Pack. Box
80	S.Steel	VAI08TI	11,25	24
100	S.Steel	VAI10TI	13,57	24
120	S.Steel	VAI12TI	14,99	24
140	S.Steel	VAI14TI	19,62	24
150	S.Steel	VAI15TI	20,84	12
160	S.Steel	VAI16TI	21,06	12
200	S.Steel	VAI20TI	28,34	12



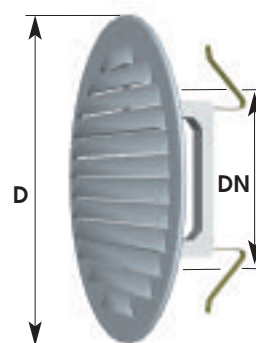
Rectangular surface mounted vents

Φ mm	Material	Ref. No.	€	Pack. Box
140	S.Steel	VAI14QS	10,92	50
230	S.Steel	VAI23QS	18,52	20



Round push-fit vent (spring loaded)

D mm	DN duct Min. Max.	Material	Ref. No.	€	Pack. Box
135	80 125	S.Steel	VAI13TM	12,68	25
175	125 160	S.Steel	VAI17TM	17,31	25
230	160 200	S.Steel	VAI23TM	26,02	20

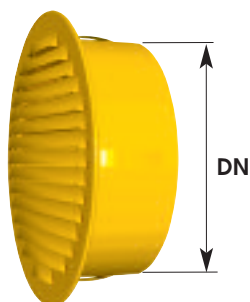


METAL VENTS

All models equipped with fly mesh

Available upon request

METALL VENTS



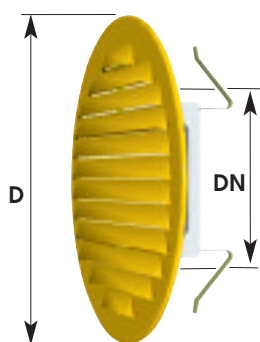
Round built-in vents

DN mm	Material	Ref. No.	€	Pack. Box
80	Brass	VOT08TI	9,04	24
100	Brass	VOT10TI	10,58	24
120	Brass	VOT12TI	11,80	24
140	Brass	VOT14TI	16,65	10
150	Brass	VOT15TI	17,76	12
160	Brass	VOT16TI	18,42	12
200	Brass	VOT20TI	22,39	8



Rectangular surface mounted vents

Φ mm	Material	Ref. No.	€	Pack. Box
140	Brass	VOT14QS	10,14	25
230	Brass	VOT23QS	20,95	20

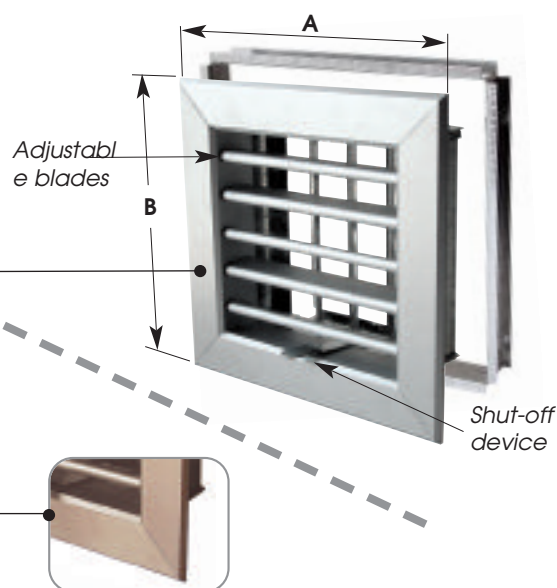
Round push-fit vent
(spring loaded)

D mm	DN duct Min.	DN duct Max.	Material	Ref. No.	€	Pack. Box
135	80	125	Brass	VOT13TM	11,80	25
175	125	160	Brass	VOT17TM	16,21	25
230	160	200	Brass	VOT23TM	25,69	20

GRILLES FOR FIREPLACES

Grilles with frame and rear shutter

A x B mm	Ref. No.	€	Pack.	Material
160x155	G1010AL	41,35	1	Aluminium
190x187	G1012AL	53,26	1	Aluminium
195x135	G1014AL	45,42	1	Aluminium
235x135	G1016AL	53,58	1	Aluminium
160x155	G1020BR	46,53	1	Bronze
190x187	G1022BR	60,31	1	Bronze
195x135	G1024BR	51,05	1	Bronze
235x135	G1026BR	60,42	1	Bronze



Above products will be removed from our portfolio. Ask for availability.

Thermic fan with rain proof grill (for windows)

Ø opening	Ref. No.	€	Pack.	Colour
160	E0AGROO	14,89	6	Glass

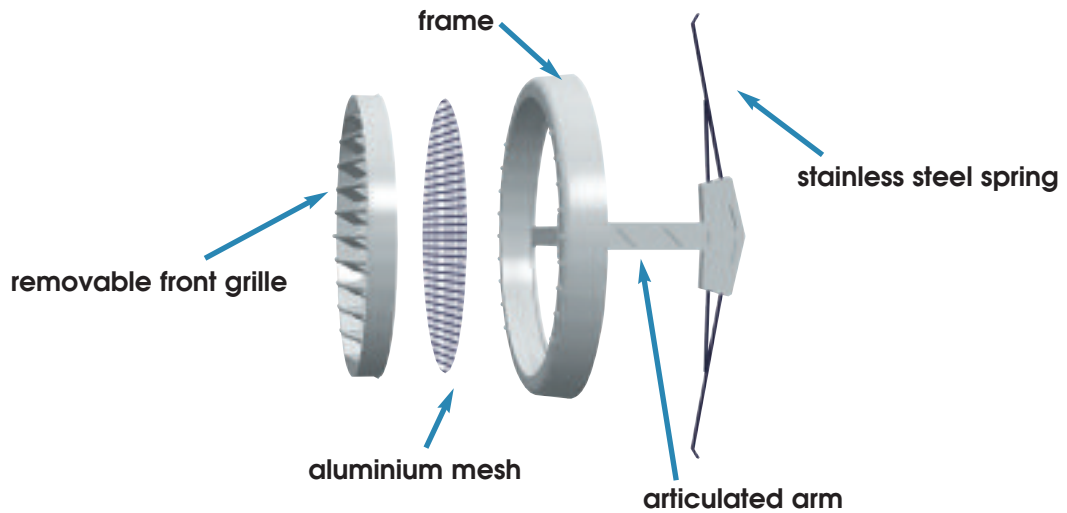


Thermic fan with string for locking (for windows)

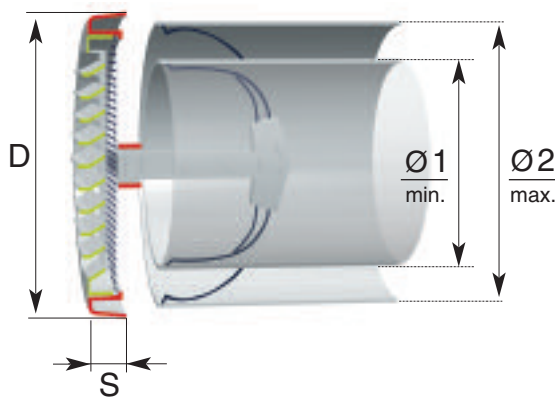
Ø opening	Ref. No.	€	Pack.	Colour
120	E0ATCOO	12,24	6	Glass
160	E0ATCO1	15,77	6	Glass



DESCRIPTION



DUCT RANGE



The **Arianuova** push-in vents consist of two main components: the frame, which may be either spring loaded or screwed down, and the grille, which can be easily removed for maintenance (see below). The 30° fins allow maximum air flow and good protection against rain water ingress.

MAINTENANCE



SPRING LOADED MODELS

- Open the arm completely
- Turn the fins downward
- Push the grill into the duct

SCREW FASTENING MODELS

- Remove the articulated arm from the frame
- Turn the grille outwards and remove the mesh
- Screw down the frame
- Re-position mesh and grille (fins downward)

INSTALLATION

