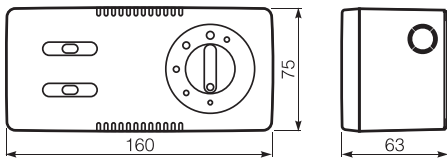
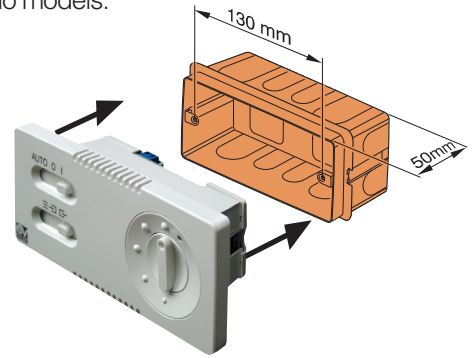


CONTROLLERS

Wall mounted reversible speed controllers suitable for use with the automatic Vortice Vario models.



- Supply power: 220-240 V
- Frequency: 50/60Hz
- Operating temperature: 50 °C
- Protection class: IP20
- The controller can also be recessed using a suitable backbox.



■ It can control more than one exhaust fan at the time for a maximum load of 1,2 A



- CR5**
(code 12943)
- 5 speed controller
 - On/Off
 - Reversible
 - Can be used to regulate more than one fan.
 - Maximum load 100 W.



- CR5N**
(code 12941)
- 5 speed controller
 - On/Off
 - Reversible
 - Natural Ventilation
 - Can be used to regulate more than one fan
 - Maximum load 100 W

■ It can control more than one exhaust fan at the time for a maximum load of 1,2 A



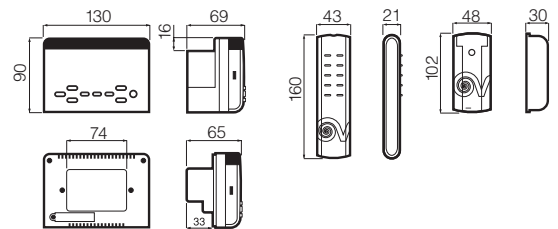
- CRN**
(code 12945)
- On/Off
 - Reversible
 - Natural Ventilation
 - Can be used to regulate more than one fan
 - Maximum load 100 W



- CREN**
(code 12944)
- Variable electronic speed controller
 - On/Off
 - Reversible
 - Natural Ventilation
 - Can be used to regulate more than one fan
 - Maximum load 1,2 A



- Televario**
(code 22597)
- Infrared remote control and speed controller
 - 3 speeds
 - On/Off
 - Reversible
 - Timer
 - Televario can also be recessed using a suitable backbox



C 1.5 (code 12966)

Electronic speed controller (description and data on page 99).

C 2.5 (code 12967)

Electronic speed controller (description and data on page 99).

SCNRB (code 12971)

Flush-fitting electronic speed controller (description and data on page 99).

SCNR5 CA 1 (code 12986 - only for Ø 100-125-150)

5 speed controller, non-reversible (description and data on page 99).

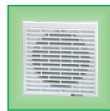
SCB Kit (code 22481) **SCB5** (code 22483)

Kit to convert C1.5 and 2.5 to built-in (description and data on page 99).

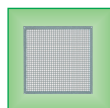
Backdraught Shutter

(code 22551-22556-22562-22566-22571-22576)

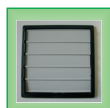
Galvanized sheet-metal non-return shutter with aluminium fins and return springs to prevent back-draughts or penetration of rain when the unit is turned off.

Fixed grille (code 22010-22020)

For outside wall.

Protective Grid (code 51150-51350)

Fine protection mesh for fitting at end of duct.

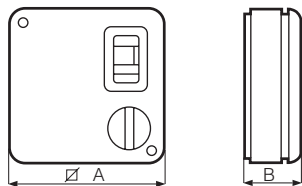
Gravity shutter (code 50150-50250-50350)

For fitting to the delivery side of the extractor to prevent air coming back in when the extractor is switched off.

MODEL	CODE	PRODUCTS
C 1.5 (electronic speed controller)	12966	for all products (except code 16055 - 16065)
C 2.5 (electronic speed controller)	12967	16055 - 16065
SCNRB (flush-fitting electronic speed controller)	12971	for all products
SCB Kit (to convert C1.5 and 2.5 to built-in)	22481	for 12966 - 12967
SCB5 (to convert C1.5 and 2.5 to built-in)	22483	12986
Lineo-S 100 (backdraught shutter)	22551	16008
Lineo-S 125 (backdraught shutter)	22556	16018
Lineo-S 150 (backdraught shutter)	22562	16028
Lineo-S 200 (backdraught shutter)	22566	16035 - 16045
Lineo-S 250 (backdraught shutter)	22571	16055
Lineo-S 315 (backdraught shutter)	22576	16065
GFI 10 (fixed grille)	22010	16008
GFI 12/15 (fixed grille)	22020	16018 - 16028
TRA 250 (protective grid)	51150	16035 - 16045 - 16055
TRA 350 (protective grid)	51350	16065
PGR 250 (gravity shutter)	50150	16035
PGR 300 (gravity shutter)	50250	16055
PGR 350 (gravity shutter)	50350	16065

Controllers C0.5 (code 12987) / C1.5 (code 12966)

- **Non-Reversible variable electronic speed controller.**
- Can be connected to any domestic fan with a single phase motor with maximum of 200 W.
- Not suitable for products with timer or automatic shutters.
- 220-240 V ~ 50 Hz.
- Double insulation.
- Weight kg. 0.2.

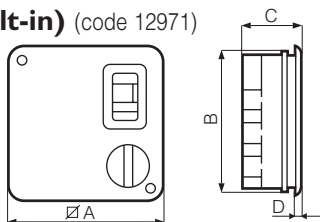


Dimensions (mm)

Code	∅ A	B
12987	120	43
12966	120	43

SCNRB Non-reversible (built-in) (code 12971)

- **Specification as the C1.5 non-reversible.**
- Flush fitting.
- Weight kg. 0.25.

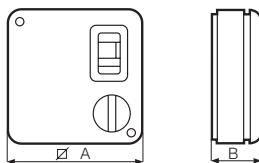


Dimensions (mm)

Code	∅ A	B	C	D
12971	142	135	59.5	4.5

SCNR/M (code 12982) / C2.5 (code 12967)

- **Non-Reversible variable electronic speed controller.**
- Convertible to flush-mounted using SCB5 Kit.
- 220-240V ~ 50 Hz.
- Maximum load: 450W
- Weight: 0.2 kg.
- Double insulation

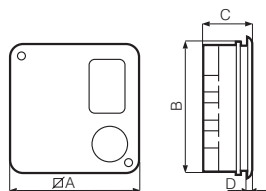


Dimensions (mm)

Code	∅ A	B
12982	120	43
12967	120	43

Kit SCB (code 22481) and SCB5 (code 22483)

- **Kit to convert SCR5/C1.5 to built-in model.**

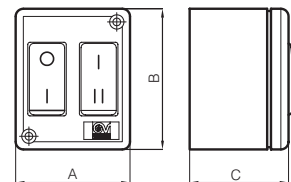


Dimensions (mm)

Code	∅ A	B	C	D
22481	142	135	59.5	4.5
22483	142	135	59.5	4.5

DUO (cod. 22914)

- two speeds switch
- on/off switch



Dimensions (mm)

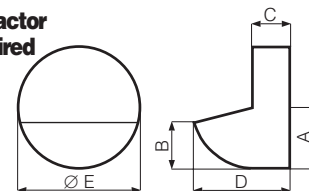
Code	A	B	C
22914	52	64	45

Air flow deflector (code 22310-22320)

- **For fitting to the delivery side of extractor fans to direct the air flow in any required direction within 360°**

- Weight kg. 0.2.

Design: F. Trabucco - M. Vecchi



Dimensions (mm)

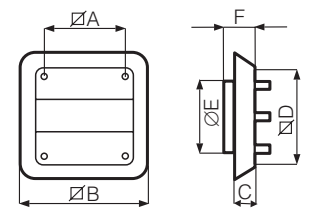
Code	A	B	C	D	∅ E
22310	49.5	37	30	77	99
22320	59.5	44	30	87	119

Gravity Grille (code 22140)

- **For outside walls. The shutters are automatically opened when the product is switched on.**

22140 (3.5"-10 cm)

- Weight kg. 0.1. ■ Grey.

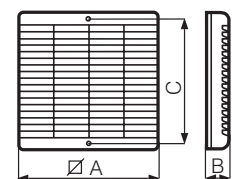


Dimensions (mm)

Code	∅ A	∅ B	C	∅ D	∅ E	F
22140 GGR10	94	149	23.6	115	95.5	33.5

Air entry grille (code 22114-22113)

- **Includes a grille with a protective screen for fixing to the external wall and one for fixing inside the room.**



Dimensions (mm)

Code	∅ A	B	C
G 23/9" - 22114	291	31	241
G 30/12" - 22113	370	31	308

Grille kit

(∅ 100 code 22140 - ∅ 120 code 22141 - ∅ 150 code 22142 - ∅ 90 code 22143)



Fixed grille (code 22010-22020)

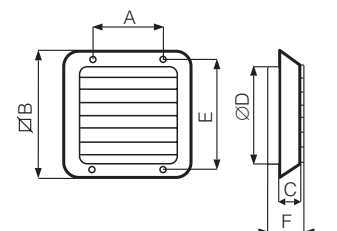
- **For outside walls.**

22010 (4"-10 cm)

22020 (5"/6"-12/15 cm)

- Weight kg. 0.1.

- Grey.



Dimensions (mm)

Code	A	∅ B	C	∅ D	E	F
22010 GFI	100	150	24	97	133	50
22020 GFI	110	197	30	155	180	-