



## Fibreglass ventilation grills

**OEC** Product Catalogue

# Fibreglass ventilation grills for MEDIUM VOLTAGE Electrical Enclosures Series GR/1

## FIBREGLASS VENTILATION GRILL

Article code: See Table

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	500	500	60

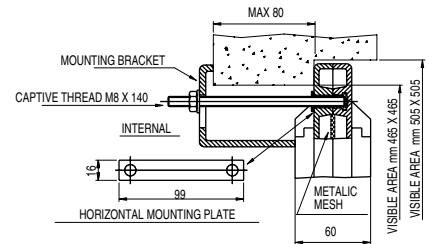
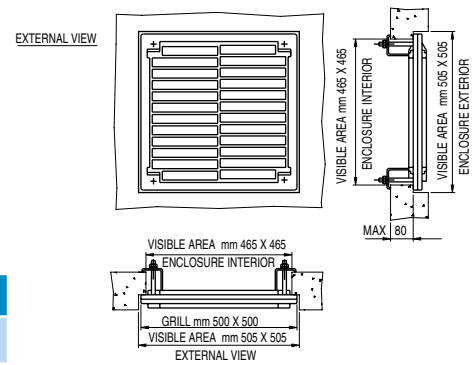
Code	Description
S03853TK	With stainless steel insect mesh, with accessories
SN3853TK	With stainless steel insect mesh, without accessories
SN38530K	Without stainless steel insect mesh, with accessories
SN3853SK	Without stainless steel insect mesh, without accessories
S3853SMK	Without stainless steel insect mesh, without accessories (brown)

### Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7001 / brown RAL 8017.
- Fire Resistance according to Enel Indications DS 4974: >80 points.
- Superficial draught resistance according to regulation CEI 60112: PTI 500.
- Protection level: IP 33 according to CEI EN 60529 - IK10 according to CEI EN 62262.
- Reference to Enel Technical Specification: Design 0-1574 and Commercial Indications(Piedmont).

### General characteristics:

- Generally used for transformer ventilation in Medium/Low Voltage transformer units.
- Double panel grill; internal installation via accessories included.
- Between the panels a stainless steel 10x10 mm insect mesh can be inserted.
- Panels are connected with stainless-steel rivets.
- Ventilation surface more than 1000 cm<sup>2</sup>.



GR/1

# Fibreglass ventilation grills for MEDIUM VOLTAGE electrical enclosures Series GR/2

## FIBREGLASS VENTILATION GRILL

Article code: See Table

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	900	540	80

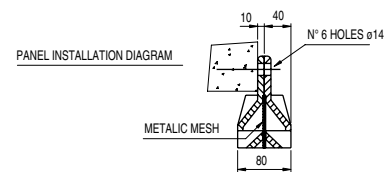
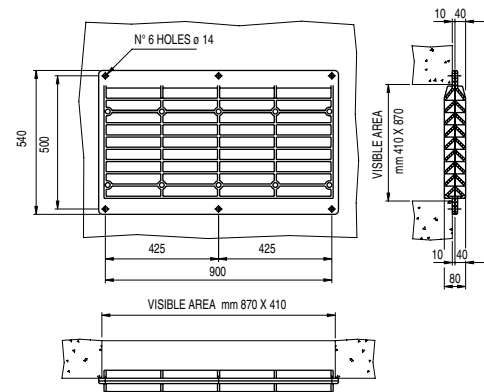
Code	Description
S038510W	With stainless steel insect mesh
S38510MK	Brown with stainless steel insect mesh

### Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7001 / brown RAL 8017.
- Fire Resistance according to Enel Indications DS 4974: >80 points.
- Superficial draught resistance according to regulation CEI 60112: PTI 500.
- Protection level: IP 33 according to CEI EN 60529 - IK10 according to CEI EN 62262.
- Reference to Enel Technical Specification: Table 2253 A (Lombardy).

### General characteristics:

- Generally used for transformer ventilation in Medium/Low Voltage transformer units.
- Double panel grill; internal installation via accessories included.
- Between the panels a stainless steel 6x6 mm insect mesh can be inserted.
- Panels are connected with stainless-steel rivets.
- Ventilation surface more than 1500 cm<sup>2</sup>.



GR/2

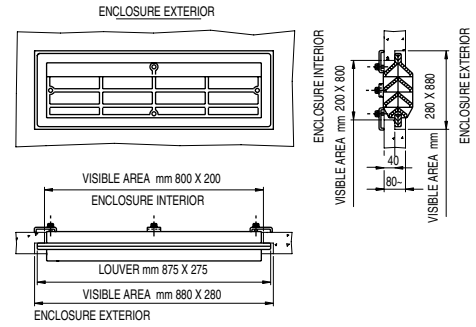
# Fibreglass ventilation grills for MEDIUM VOLTAGE electrical enclosures

## Series GR/3

**FIBREGLASS VENTILATION GRILL**

Article code: **SN38520K**

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	875	275	105

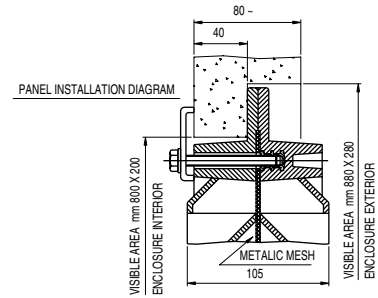


### Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7001.
- Fire Resistance according to Enel Indications DS 4974: >80 points.
- Superficial draught resistance according to regulation CEI 60112: PTI 500.
- Protection level: IP 33 according to CEI EN 60529 - IK10 according to CEI EN 62262.
- Reference to Enel Technical Specification: Table 2253 C (Triveneto).

### General characteristics:

- Generally used for transformer ventilation in Medium/Low Voltage transformer units.
- Double panel grill; internal installation via accessories included.
- Between the panels a stainless steel 10x10 mm insect mesh can be inserted.
- Panels are connected with stainless-steel rivets.
- Ventilation surface more than 750 cm<sup>2</sup>.



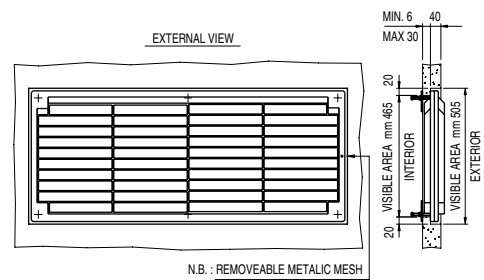
**GR/3**

# Fibreglass ventilation grills for MEDIUM VOLTAGE electrical enclosures Series GR/4

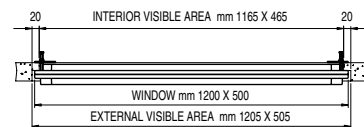
## FIBREGLASS VENTILATION GRILL

Article code: **See Table**

	Width (mm)	Height (mm)	Depth (mm)
Overall dimensions	1200	500	75



Code	Description
S038001W	With stainless-steel insect mesh
S038002W	Without insect mesh
S38001MK	Brown with stainless-steel insect mesh
S38002MK	Brown without insect mesh



### Technical characteristics:

- SMC (Fibreglass) Grey colour RAL 7001/ brown RAL 8017.
- Fire Resistance according to Enel Indications DS 4974: >80 points.
- Superficial draught resistance according to regulation CEI 60112: PTI 500.
- Protection level: IP 33 according to CEI EN 60529.
- Impact resistance according to regulation EN 61330 Annex C - 20J.
- Reference to Enel Technical Specification: Table DS 927.

### General characteristics:

- Generally used for transformer ventilation in Medium/Low Voltage transformer units.
- Double panel grill; internal installation via accessories included.
- Between the panels a stainless steel 10x10 mm insect mesh can be inserted.
- Panels are connected with stainless-steel rivets.
- Ventilation surface more than 2800 cm<sup>2</sup>.



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