

**Caratteristiche:**

Griglie di ripresa industriali ad alette fisse inclinate di 45° passo 50 mm.

Costruzione:

Acciaio zincato.

Su richiesta sono disponibili costruzioni in acciaio inox AISI 304 nelle finiture 2B o BA.

Impiego:

A parete, per presa aria esterna o espulsione.

Fissaggio:

Fissaggio con viti frontali.

Accessori:

- Serranda di taratura in acciaio zincato con alette a movimento contrapposto.
- Controtelaio di montaggio in lamiera di acciaio zincata.
- Rete antivoltile.
- Serranda di sovrappressione a gravità.

Characteristics:

Industrial return grilles grilles with fixed and 45° inclined bars 50 mm pitch.

Construction:

Galvanized steel.

Models made of stainless steel AISI 304, 2B or BA finish, are available on demand.

Utilization:

For wall installation and for external air intake or exhaust air flow.

Fixing:

Fixing by using frontal screws.

Accessories:







- Calibration damper made of galvanized steel and fins with opposite movement.
- Mounting counterframes made of galvanized steel sheet.
- Bird screen.
- Overpressure damper.

PREZZI / PRICES

| | GRI 50 | GRI 50-R | GRI 50-R-Z | GRI 50-R-SS | SC | CTP |
|-------------|--------|----------|------------|-------------|----|-----|
| BxH mm | € | € | € | € | € | € |
| 400x400 | - | - | - | - | - | - |
| 500x400 | - | - | - | - | - | - |
| 600x400 | - | - | - | - | - | - |
| 800x400 | - | - | - | - | - | - |
| 1000x400 | - | - | - | - | - | - |
| 1200x400 | - | - | - | - | - | - |
| • 1400x400 | - | - | - | - | - | - |
| • 1600x400 | - | - | - | - | - | - |
| • 1800x400 | - | - | - | - | - | - |
| • 2000x400 | - | - | - | - | - | - |
| 400x500 | - | - | - | - | - | - |
| 500x500 | - | - | - | - | - | - |
| 600x500 | - | - | - | - | - | - |
| 800x500 | - | - | - | - | - | - |
| 1000x500 | - | - | - | - | - | - |
| 1200x500 | - | - | - | - | - | - |
| • 1400x500 | - | - | - | - | - | - |
| • 1600x500 | - | - | - | - | - | - |
| • 1800x500 | - | - | - | - | - | - |
| • 2000x500 | - | - | - | - | - | - |
| 400x600 | - | - | - | - | - | - |
| 600x600 | - | - | - | - | - | - |
| 800x600 | - | - | - | - | - | - |
| 1000x600 | - | - | - | - | - | - |
| 1200x600 | - | - | - | - | - | - |
| • 1400x600 | - | - | - | - | - | - |
| • 1600x600 | - | - | - | - | - | - |
| • 1800x600 | - | - | - | - | - | - |
| • 2000x600 | - | - | - | - | - | - |
| 400x800 | - | - | - | - | - | - |
| 600x800 | - | - | - | - | - | - |
| 800x800 | - | - | - | - | - | - |
| 1000x800 | - | - | - | - | - | - |
| 1200x800 | - | - | - | - | - | - |
| • 1400x800 | - | - | - | - | - | - |
| • 1600x800 | - | - | - | - | - | - |
| • 1800x800 | - | - | - | - | - | - |
| • 2000x800 | - | - | - | - | - | - |
| 400x1000 | - | - | - | - | - | - |
| 600x1000 | - | - | - | - | - | - |
| 800x1000 | - | - | - | - | - | - |
| 1000x1000 | - | - | - | - | - | - |
| 1200x1000 | - | - | - | - | - | - |
| • 1400x1000 | - | - | - | - | - | - |
| • 1600x1000 | - | - | - | - | - | - |
| • 1800x1000 | - | - | - | - | - | - |

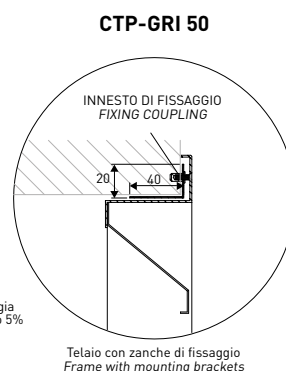
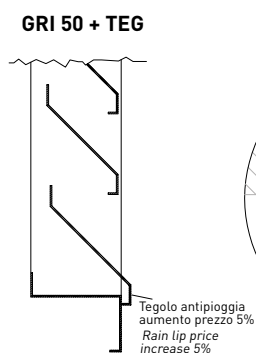
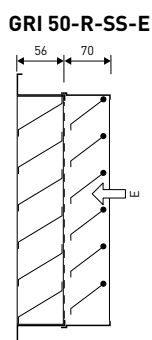
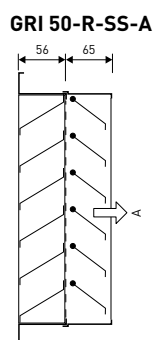
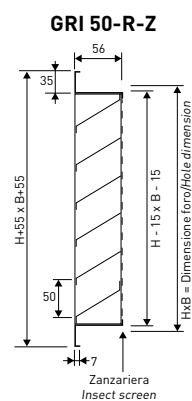
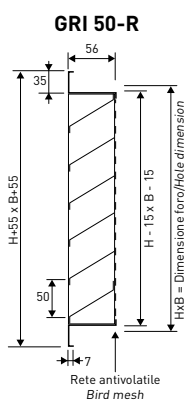
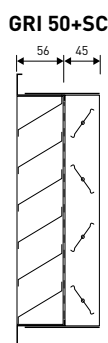
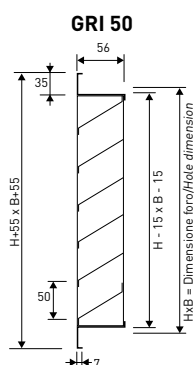
• Rinforzo intermedio / Intermediate reinforcing

PREZZI / PRICES

| |  |  |  |  |  |  |
|------------|---|---|---|---|---|---|
| BxH mm | € | € | € | € | € | € |
| •2000x1000 | - | - | - | - | - | - |
| 400x1200 | - | - | - | - | - | - |
| 600x1200 | - | - | - | - | - | - |
| 800x1200 | - | - | - | - | - | - |
| 1000x1200 | - | - | - | - | - | - |
| 1200x1200 | - | - | - | - | - | - |
| •1400x1200 | - | - | - | - | - | - |
| •1600x1200 | - | - | - | - | - | - |
| •1800x1200 | - | - | - | - | - | - |
| •2000x1200 | - | - | - | - | - | - |
| 400x1500 | - | - | - | - | - | - |
| 600x1500 | - | - | - | - | - | - |
| 800x1500 | - | - | - | - | - | - |
| 1000x1500 | - | - | - | - | - | - |
| 1200x1500 | - | - | - | - | - | - |
| •1400x1500 | - | - | - | - | - | - |
| •1600x1500 | - | - | - | - | - | - |
| •1800x1500 | - | - | - | - | - | - |
| •2000x1500 | - | - | - | - | - | - |
| •2000x1600 | - | - | - | - | - | - |
| •2000x1800 | - | - | - | - | - | - |
| •2000x2000 | - | - | - | - | - | - |

• Rinforzo intermedio / Intermediate reinforcing

DISEGNI / DRAWINGS

**VERNICIATURA:**

Colori RAL 9010 - 9016 - 7035: + 15%
Altri colori: prezzi a richiesta

DESCRIZIONI:

GRI 50: Griglia di ripresa passo 50 mm in acciaio
GRI 50-R: Griglia di ripresa passo 50 mm in acciaio con rete antivolatile
GRI 50-R-Z: Griglia di ripresa passo 50 mm in acciaio con rete anti insetto (zanzariera)
GRI 50-R-SS: Griglia di ripresa passo 50 mm in acciaio con rete antivolatile e serranda di sovrappressione a gravità

ESECUZIONI SU RICHIESTA:

- griglia completa di tegolo anti-pioggia
+TEG +5% AUM

ACCESSORI:

SC: Serranda di taratura ad alette con movimento contrapposto
CTP: Controtelaio di fissaggio in lamiera d'acciaio zincata.
PBZ: Plenum di raccordo

PAINTING:

Color RAL 9010 - 9016 - 7035: + 15%
Different colors: prices on request

DESCRIPTIONS:

GRI 50: Steel return grille (50mm between bars)
GRI 50-R: Steel return grille (50 mm between bars) with bird mesh
GRI 50-R-Z: Steel return grille (50 mm between bars) with insect screen
GRI 50-R-SS: Steel return grille (50 mm between bars) with bird mesh and overpressure damper

AVAILABLE ON REQUEST:

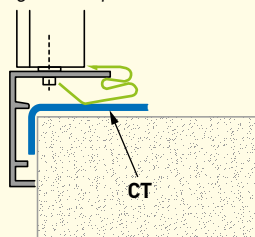
- grille with rain-proof panel
+TEG +5% INCREASE

ACCESSORIES:

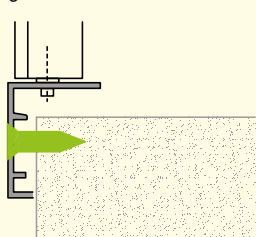
SC: Opposed blade damper
CTP: Counterframe in galvanised steel sheet profile section
PBZ: Connecting plenum

TIPO DI FISSAGGIO / TYPE OF FIXING

Fissaggio con clips
Fixing with clips



Fissaggio con viti
Fixing with screws



STANDARD

FORI / HOLES

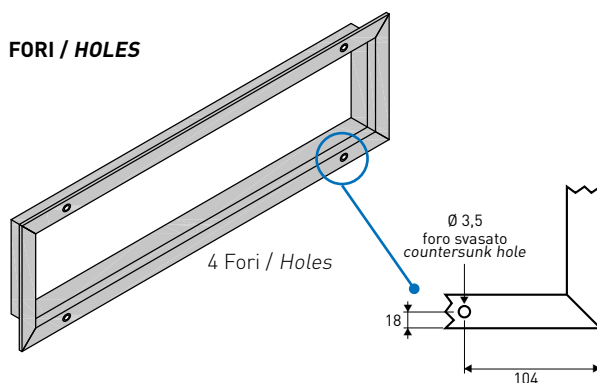


DIAGRAMMA SCELTA RAPIDA / QUICK SELECTION DIAGRAM

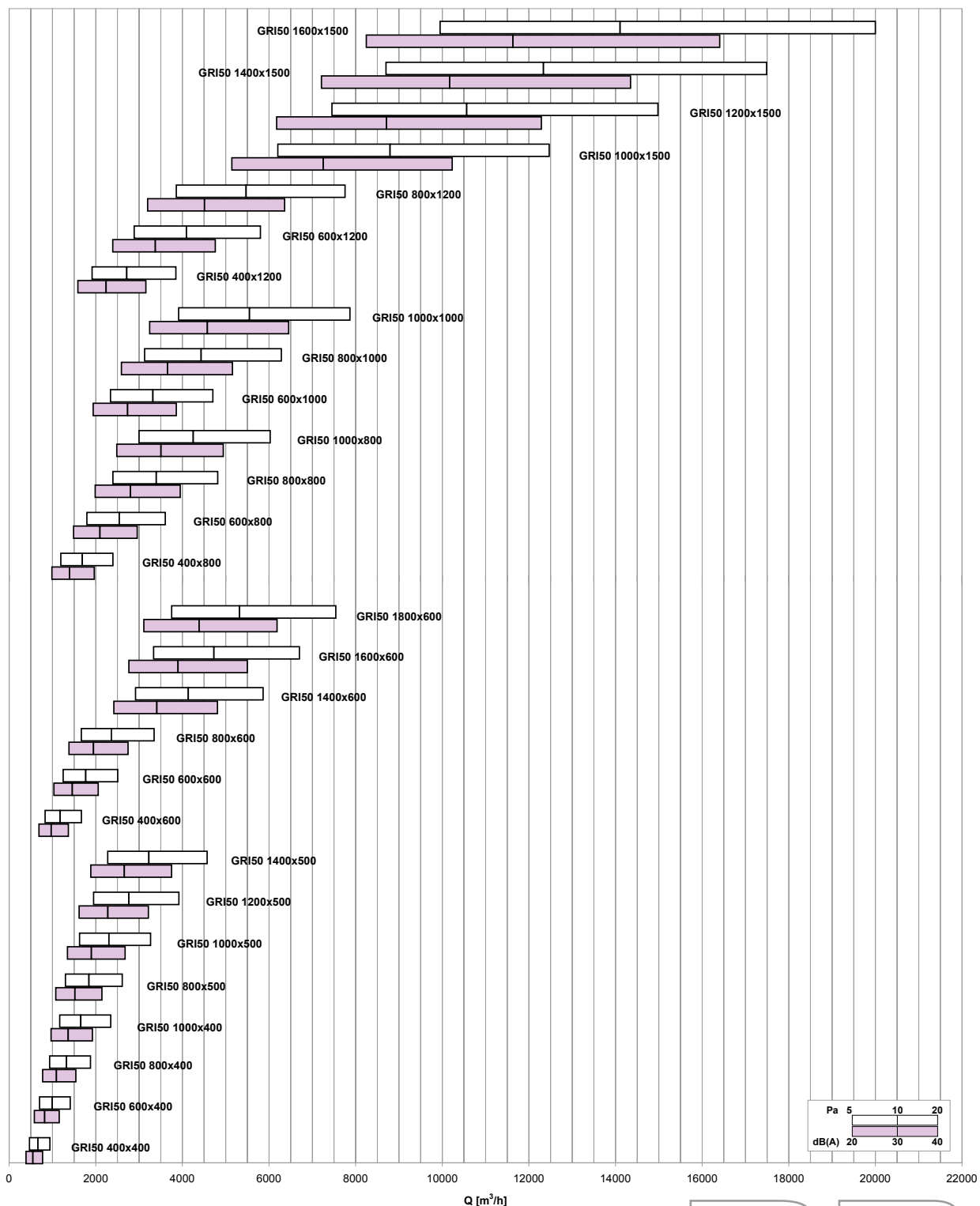


TABELLA DI SELEZIONE / SELECTION TABLE

| Modello Model | A _s [m ²] | Q [m ³ /h] | | L _{wa} [dB(A)] | | Dp _t [Pa] | |
|------------------|----------------------------------|-----------------------|-------|-------------------------|-----|----------------------|-----|
| | | min | max | min | max | min | max |
| GRI50 400x400 | 0,0771 | 470 | 940 | 25 | 46 | 5 | 20 |
| GRI50 600x400 | 0,1153 | 700 | 1410 | 25 | 46 | 5 | 20 |
| GRI50 800x400 | 0,1535 | 930 | 1880 | 25 | 46 | 5 | 20 |
| GRI50 1000x400 | 0,1917 | 1170 | 2350 | 26 | 46 | 5 | 20 |
| GRI50 1200x400 | 0,2299 | 1400 | 2810 | 25 | 46 | 5 | 20 |
| GRI50 1400x400 | 0,2681 | 1630 | 3280 | 25 | 46 | 5 | 20 |
| GRI50 1600x400 | 0,3063 | 1870 | 3750 | 26 | 46 | 5 | 20 |
| GRI50 1800x400 | 0,3445 | 2100 | 4220 | 25 | 46 | 5 | 20 |
| GRI50 2000x400 | 0,3827 | 2330 | 4690 | 25 | 46 | 5 | 20 |
| GRI50 400x500 | 0,1068 | 650 | 1310 | 25 | 46 | 5 | 20 |
| GRI50 500x500 | 0,1335 | 810 | 1630 | 25 | 46 | 5 | 20 |
| GRI50 600x500 | 0,1602 | 980 | 1960 | 26 | 46 | 5 | 20 |
| GRI50 800x500 | 0,2135 | 1300 | 2610 | 25 | 46 | 5 | 20 |
| GRI50 1000x500 | 0,2669 | 1630 | 3270 | 26 | 46 | 5 | 20 |
| GRI50 1200x500 | 0,3203 | 1950 | 3920 | 25 | 46 | 5 | 20 |
| GRI50 1400x500 | 0,3736 | 2280 | 4570 | 26 | 46 | 5 | 20 |
| GRI50 1600x500 | 0,4270 | 2600 | 5230 | 25 | 46 | 5 | 20 |
| GRI50 1800x500 | 0,4804 | 2930 | 5880 | 26 | 46 | 5 | 20 |
| GRI50 2000x500 | 0,5338 | 3250 | 6530 | 25 | 46 | 5 | 20 |
| GRI50 400x600 | 0,1365 | 830 | 1670 | 25 | 46 | 5 | 20 |
| GRI50 600x600 | 0,2050 | 1250 | 2510 | 25 | 46 | 5 | 20 |
| GRI50 800x600 | 0,2735 | 1670 | 3350 | 26 | 46 | 5 | 20 |
| GRI50 1000x600 | 0,3421 | 2080 | 4190 | 25 | 46 | 5 | 20 |
| GRI50 1200x600 | 0,4106 | 2500 | 5030 | 25 | 46 | 5 | 20 |
| GRI50 1400x600 | 0,4792 | 2920 | 5870 | 25 | 46 | 5 | 20 |
| GRI50 1600x600 | 0,5477 | 3340 | 6700 | 25 | 46 | 5 | 20 |
| GRI50 1800x600 | 0,6162 | 3750 | 7540 | 25 | 46 | 5 | 20 |
| GRI50 2000x600 | 0,6848 | 4170 | 8380 | 25 | 46 | 5 | 20 |
| GRI50 400x800 | 0,1958 | 1190 | 2400 | 25 | 46 | 5 | 20 |
| GRI50 600x800 | 0,2947 | 1790 | 3610 | 25 | 46 | 5 | 20 |
| GRI50 800x800 | 0,3936 | 2400 | 4820 | 25 | 46 | 5 | 20 |
| GRI50 1000x800 | 0,4924 | 3000 | 6030 | 25 | 46 | 5 | 20 |
| GRI50 1200x800 | 0,5913 | 3600 | 7240 | 25 | 46 | 5 | 20 |
| GRI50 1400x800 | 0,6902 | 4200 | 8450 | 25 | 46 | 5 | 20 |
| GRI50 1600x800 | 0,7890 | 4810 | 9660 | 25 | 46 | 5 | 20 |
| GRI50 1800x800 | 0,8879 | 5410 | 10870 | 25 | 46 | 5 | 20 |
| GRI50 2000x800 | 0,9868 | 6010 | 12080 | 25 | 46 | 5 | 20 |
| GRI50 400x1000 | 0,2552 | 1550 | 3120 | 25 | 46 | 5 | 20 |
| GRI50 600x1000 | 0,3844 | 2340 | 4710 | 25 | 46 | 5 | 20 |
| GRI50 800x1000 | 0,5136 | 3130 | 6290 | 25 | 46 | 5 | 20 |
| GRI50 1000x1000 | 0,6428 | 3910 | 7870 | 25 | 46 | 5 | 20 |
| GRI50 1200x1000 | 0,7720 | 4700 | 9450 | 25 | 46 | 5 | 20 |
| GRI50 1400x1000 | 0,9012 | 5490 | 11030 | 25 | 46 | 5 | 20 |
| GRI50 1600x1000 | 1,0304 | 6270 | 12610 | 25 | 46 | 5 | 20 |
| GRI50 1800x1000 | 1,1596 | 7060 | 14200 | 25 | 46 | 5 | 20 |
| GRI50 2000x1000 | 1,2888 | 7850 | 15780 | 25 | 46 | 5 | 20 |
| GRI50 400x1200 | 0,3146 | 1920 | 3850 | 26 | 46 | 5 | 20 |
| GRI50 600x1200 | 0,4741 | 2890 | 5800 | 25 | 46 | 5 | 20 |
| GRI50 800x1200 | 0,6336 | 3860 | 7760 | 25 | 46 | 5 | 20 |
| GRI50 1000x1200 | 0,7932 | 4830 | 9710 | 25 | 46 | 5 | 20 |
| GRI50 1200x1200 | 0,9527 | 5800 | 11660 | 25 | 46 | 5 | 20 |
| GRI50 1400x1200 | 1,1122 | 6770 | 13620 | 25 | 46 | 5 | 20 |
| GRI50 1600x1200 | 1,2718 | 7740 | 15570 | 25 | 46 | 5 | 20 |
| GRI50 1800x1200 | 1,4313 | 8720 | 17520 | 25 | 46 | 5 | 20 |
| GRI50 2000x1200 | 1,5908 | 9690 | 19480 | 25 | 46 | 5 | 20 |
| GRI50 400x1500 | 0,4036 | 2460 | 4940 | 25 | 46 | 5 | 20 |
| GRI50 600x1500 | 0,6086 | 3710 | 7450 | 25 | 46 | 5 | 20 |
| GRI50 800x1500 | 0,8137 | 4960 | 9960 | 25 | 46 | 5 | 20 |
| GRI50 1000x1500 | 1,0187 | 6200 | 12470 | 25 | 46 | 5 | 20 |
| GRI50 1200x1500 | 1,2237 | 7450 | 14980 | 25 | 46 | 5 | 20 |
| GRI50 1400x1500 | 1,4288 | 8700 | 17490 | 25 | 46 | 5 | 20 |
| GRI50 1600x1500 | 1,6338 | 9950 | 20000 | 25 | 46 | 5 | 20 |
| GRI50 1800x1500 | 1,8388 | 11200 | 22510 | 25 | 46 | 5 | 20 |
| GRI50 2000x1500 | 2,0439 | 12450 | 25020 | 25 | 46 | 5 | 20 |
| GRI50 2000x1600 | 2,1949 | 13370 | 26870 | 25 | 46 | 5 | 20 |
| GRI50 2000x1800 | 2,4969 | 15210 | 30570 | 25 | 46 | 5 | 20 |
| GRI50 2000x2000 | 2,7989 | 17040 | 34260 | 25 | 46 | 5 | 20 |