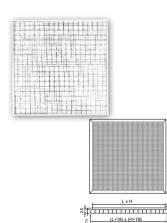


Eggcrate Grilles

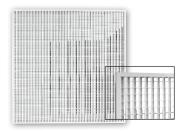






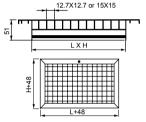


*Neck Size L and H is made at request



EG-A Eggcrate grille with filter

- · Designed for return air with filter.
- Removable or hinged cores for easy access to maintenance of filter inside.
- All aluminium construction.
- 12.7mmX12.7mm square lattice core
- High free area: 90%, ideal for return air application.
- Powder-coated surface finish, standard colour RAL9010, 9016.
- Different sizes can be ordered on request.



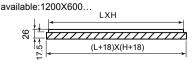
*Neck Size L and H is made at request

EG-B

- Ideal for return air application.
- Light weight: all aluminium design.
- 15mmX15mm square lattice core
- Mill finish, or painted white standard RAL9010, 9016.
- For installation in false ceiling.
 Available in size: 600*300, 600*600, 1200X600

EG-Bi

- Inclined 45° fixed grid, ideal for return air application.
- Light weight: all aluminium design.
- 15mmX15mm square lattice core
- Mill finish, or painted white standard RAL9010, 9016.
- For installation in false ceiling, other sizes on request

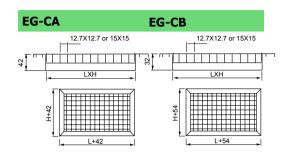


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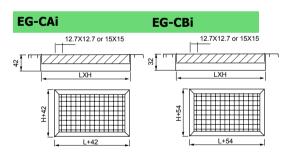






- Designed for return air application, high free area: 90%.
- All aluminium construction.
- 12.7X12.7mm or 15X15mm square lattice core .
- Anodized finish, or painted white standard RAL9010, 9016
- Different sizes can be ordered on request.





- Inclined 45° fixed grid, ideal for return air application.
- 12.7X12.7mm or 15X15mm square lattice core .
- Anodized finish, or painted white standard RAL9010, 9016
- Different sizes can be ordered on request.

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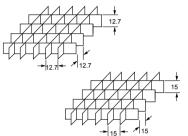






EG-D

- Aluminium eggcrate core only.
- Mill finish, powder coated white RAL 9010, 9016.
- Can be easily cut to different sizes.
- Different size be produced on request.



x

- Egg crate core in the following configurations:
- a) 12.7x12.7x12.7mm in thickness of 0.48mm aluminum material
- b) 12.7x12.7x12.7mm in thickness of 0.35mm aluminum material
- c) 15x15x15mm in thickness of 0.48mm aluminum material
- d) 15x15x12.7mm 45° inclined in thickness of 0.48mm aluminum material
- Standard sizes:
- a) 1219mm x 1219mm
- b) 1200mm x 1200mm
- c) 1219mm x 610mm
- d) 1200mm x 600mm





Wall Grilles





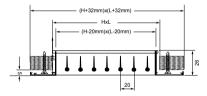


Classic line wall grille Single deflection grille SG-A Double deflection grille DG-A

- Aluminium grilles, adjustable blades.
- · Classic and popular design.
- Finish: anodized in it's natural colour, or painted white RAL9010, 9016.
- H, L: Nominal ordering sizes (duct opening size)
- Designation: Vertical front blades SG-AV DG-AV
 Horizontal front blades SG-AH DG-AH
- Mounting methods: Visible screws mounting
 Fixing with mounting frame

SFR.

Accessories: Sub frame SFR
 Volume control damper OBD
 CLIP Mounting clips for sub frame



Norminal Size = H X L ((duct opening size)

Neck Size = (H-20mm)X(L-20mm)Face Size = (H+32mm)X(L+32mm)

Dimension

Nominal Size H(mm) \ L(mm)	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
100	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
150		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
200			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
250				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
300					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
350						•	•	•	•	•	•	•	•	•	•	•	•	•	•
400							•	•	•	•	•	•	•	•	•	•	•	•	•
450								•	•	•	•	•	•	•	•	•	•	•	•
500									•	•	•	•	•	•	•	•	•	•	•
550										•	•	•	•	•	•	•	•	•	•
600											•	•	•	•	•	•	•	•	•

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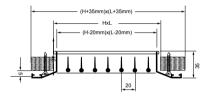












Norminal Size = H X L (duct opening size)

Neck Size = (H-20mm)X(L-20mm)

Face Size = (H+35mm)X(L+35mm)

New line wall grille

Single deflection grille SG-B Double deflection grille DG-B

- New and unique modern designed curved
 "flow-in" frames blend gently with wall or ceiling surfaces.
- All aluminium construction from precision extruded profiles.
- Available curved "flow-in" frame sizes: 15mm,20mm and 30mm.
- Finish: anodized in it's natural colour, or painted white RAL9010, 9016.
- H, L: Nominal ordering sizes (duct opening size)
- Designation:
 Vertical front blades SG-BV DG-BV
 Horizontal front blades SG-BH DG-BH
- Mounting methods:
 Fixing with mounting frame SFR.
- Accessories:

Sub frame SFR Volume control damper OBD CLIP Mounting clips for sub frame



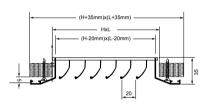
Nominal Size H(mm) \ L(mm)	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
100	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
150		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
200			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
250				•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
300					•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
350						•	•	•	•	•	•	•	•	•	•	•	•	•	•
400							•	•	•	•	•	•	•	•	•	•	•	•	•
450								•	•	•	•	•	•	•	•	•	•	•	•
500									•	•	•	•	•	•	•	•	•	•	•
550										•	•	•	•	•	•	•	•	•	•
600											•	•	•	•	•	•	•	•	•











Norminal Size = H X L (duct opening size)

Neck Size = (H-20mm)X(L-20mm)

Face Size = (H+35mm)X(L+35mm)

Single deflection return grilles RG-A

- Designed for return air.
- New and unique modern designed curved "flow-in" frames blend gently with wall or ceiling surfaces.
- All aluminium construction from precision extruded profiles.
- Available curved "flow-in" frame sizes: 15mm,20mm and 30mm.
- H, L: Nominal ordering sizes (duct opening size)
- Mounting methods:

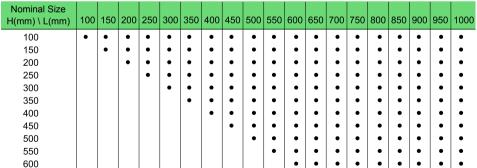
Fixing with mounting frame SFR.

· Accessories and mounting:

Sub frame SFR Volume control damper OBD

CLIP Mounting clips for sub frame

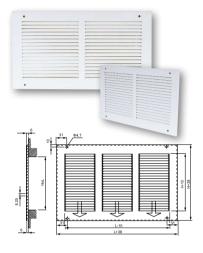
Dimension

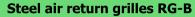










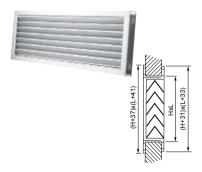


- Designed for exhaust of air, wall mounting.
- Surface screws mounted without subframe.
- Frame and inclined vanes constructed from pressed steel sheet.
- 11 sizes available.

Dimensions	Airflow for 40dB(A) (m³)	Dimensions LXH(mm)	Airflow for 40dB(A) (m³)
LXH(mm)	100	300X300	600
200X100	150	400X400	900
250X100	200	600X300	1000
200X200	250	500X500	1400
300X150	300	600X600	1900
350X150	300		
400X150			

Air transfer grilles TG

- Made from extruded aluminium.
- Anodized surface finish.
- Wall or door mounting for air transfer.
- Sizes manufactured on request.





Louver LV

- Extruded aluminum construction.
- The specific design of the horizontal blades prevents the rainwater from outside
- Sizes produced on request.









Accessories for Grilles



Sub frame SFR

• Provide a base for easy, quick snap-in mounting of grilles by means of the mounting springs CLIP.



Mounting spring for sub frame CLIP

- The CLIP springs are factory mounted to fit sub frame.
- Can be easily released by knocking on them with a screwdriver.



Grilles for Spiral Duct



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Grilles for spiral ducts, Single deflection SGD Grilles for spiral ducts, Double deflection DGD

- Installed directly on a circular duct without frames or other fastening devices.
- Used for large locations where the circular duct is visible, e.g. in warehouse, factories, workshops, gymnasiums etc.
- Fits round ducts in dim. 150-1400mm.
- Made from galvanized steel sheet, alternatively can be supplied powder coated in RAL colour.
- The vanes can be adjusted manually and individually to obtain an optimal air distribution.
- · Accessories and mounting: Inclined sliding damper

Visible screw mounting

DGD	SGD					
165.7 HXL (H-20)X(L-20) (H+20)X(L-20)	HKL 16% HKL (H-20)X(L-20) (H-20)X(L-20)					

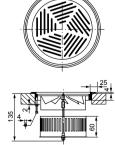
Norminal Size = H X L (duct opening size)

Neck Size = (H-20mm)X(L-20mm)

Face Size = (H+29mm)X(L+29mm)

Dimensions	ΦDuc	t (mm)
LXH (mm)	Min.	Max.
425X75	150	400
525X75	150	400
625X75	150	400
425X125	315	900
525X125	315	900
625X125	315	900
825X125	315	900
1025X125	315	900
425X175	450	1200
525X175	450	1200
625X175	450	1200
825X175	450	1200
1025X175	450	1200
425X225	600	1400
525X225	600	1400
625X225	600	1400
825X225	600	1400
1025X225	600	1400





Circular swirl floor diffuser FDS

- Circular air supply diffuser with swirl function from mounting in floors.
- Diffuser manufactured in cast Aluminium, drip trap and internal swirl constructed in galvanized steel sheet.
- High induction levels.
- A cleanable diffuser.

• Sizes: Φ150, Φ200

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