

INOX LUX Floor Grills

LUX STAINLESS STEEL FLOOR GRILLS



CARATTERISTICHE

Stainless steel walkable floor grille that can be used indoors and outdoors for both air intake and extraction. Walkable while remaining completely safe. To be installed perfectly flush with the floor (if the adapter is used, the minimum thickness is 125 mm).

N. B. : The version of the grills on this board is the Lux, having the upper part of the grill made with a 2mm thick sharp-edged upper plate fixed to a lower stainless steel frame. For the Smart version see separate data sheet.

Building materials :

- Upper part of the grid liftable for inspection: stainless steel AISI 304 2B.
- Part of the grid subframe: stainless steel AISI 304 2B.

Color : Satin stainless steel (for the visible upper part).

Fixing method : the upper part of the grille rests on a counterframe. The subframe can be attached to any adapter by screws (not included). The adapter can be attached to the floor using brackets, which are also not included with the grid.

ACCESSORIES

- Sheet metal adapter mod. VMAD20X10----/ VMAD30X10----/ VMAD40X10---- (optional).
- Adapter accessories (extension cord, filter, etc.).

QUICK SELECTION TABLE

Code	Measurements hole eventual adapter [mm]	External dimensions grid + subframe [mm]	Effectiv e area [m ²]	Flow rate (m ³ /h) with v = 1 m/s Pressure drop: 1 Pa	Flow rate (m ³ /h) with v = 2 m/s Pressure drop: 3 Pa	Flow rate (m ³ /h) with v = 3 m/s Pressure drop: 7 Pa	Flow rate (m ³ /h) with v = 4 m/s Pressure drop: 10 Pa
VMGPT200X100I	200x100	219x117	0.0085	30	(60)*	-	-
VMGPT300X100I	300x100	319x117	0.0127	45	90	(130)*	-
VMGPT400X100I	400x100	419x117	0.0170	60	120	180	(200)*

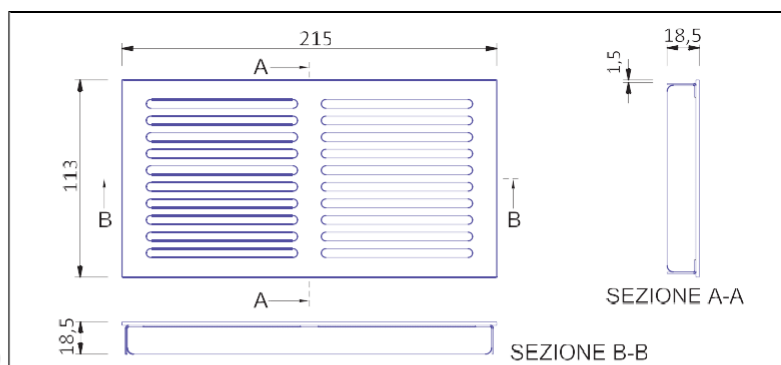
(*) Maximum flow rate given by an Airplast adapter with Ø90 Grey collars, considering that with Ø75 collars the max flow rate is 70% of this.

DIMENSIONS

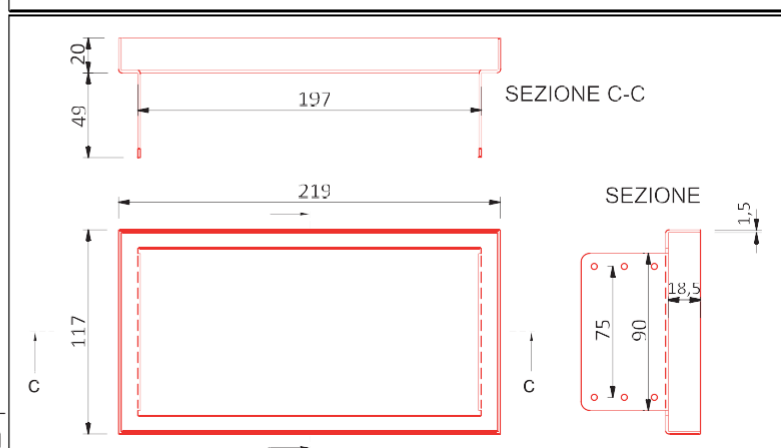
Griglia pedonabile INOX LUX
misura nominale 200x100 mm
cod. VMGPT200X100I

Lettere I in codice: in acciaio inox AISI 304 2B satinato con griglia sollevabile realizzata con piastra superiore asolata a spigoli vivi spess.2 mm puntata su un telaio inferiore inox spess.0,8 mm.

GRIGLIA INOX (parte sollevabile per l'eventuale ispezione)



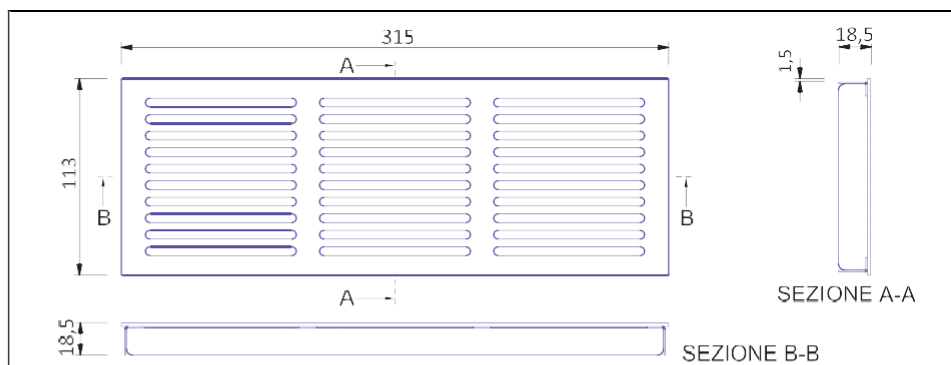
GRIGLIA INOX (parte del contro-telaio fissabile con viti)



Griglia pedon. INOX LUX
misura nomin. 300x100 mm
cod. VMGPT300X100I

In acciaio inox AISI 304 2B satin. con griglia sollevabile realizzata con piastra superiore asolata a spigoli vivi spess.2 mm puntata su un telaio inferiore inox spess.0,8 mm.

GRIGLIA INOX (parte sollevabile per l'eventuale ispezione)



GRIGLIA INOX (parte del contro-telaio fissabile con viti)

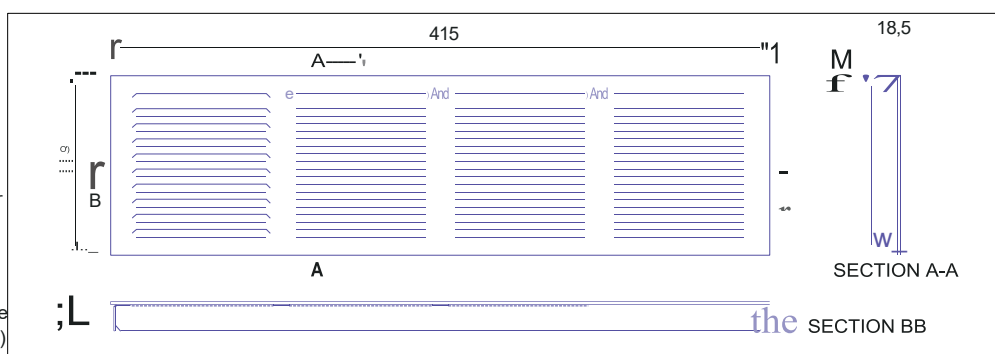


DIMENSIONS

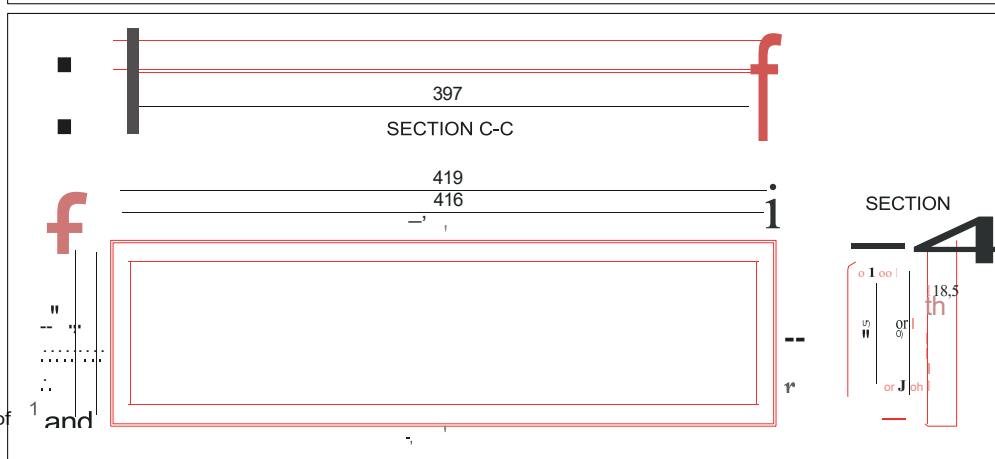
INOX LUX pedestrian
grid
nominal size . 400x100 mm
cod. VMGPT400X100I

In AISI stainless steel 304 2B satin.
with grid liftable made with plate upper
slotted with sharp edges, 2 mm thick,
pointed on a stainless steel lower
frame thickness 0.8 mm.

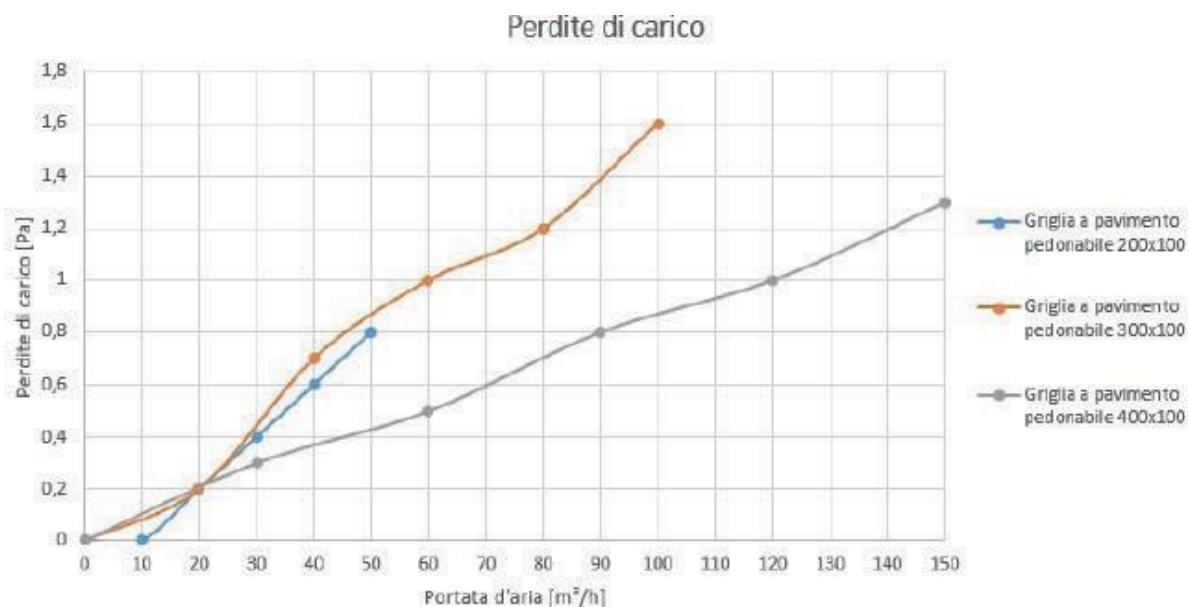
STAINLESS STEEL GRID (liftable
part for possible inspection)



STAINLESS STEEL GRID (part of
the counter-frame that
can be fixed with screws)



GRAPHIC



REV 07/2022