SUBMITTAL/TECHNICAL DATA SHEET

INVISAGRILLE

DESCRIPTION

A premium flush mount supply vent cover for a 4"x10" duct. Complete with diffuser flaps to control your air flow, this cover fits into the drywall opening of 5"x11" and has a vented/slotted area of 3"x9".

APPLICATION

- Designed for 1/2" and 5/8" thick drywall.
- Suitable for both wall and ceiling installation.
- Screws on to the face of your drywall.
- Once finished seaming over the flange, the product is ready to be primed and painted to your wall colour.
- The inserts comes primed white and ready for your paint colour.

FEATURES

- Magnetic removable triple fibre reinforced cement board grill.
- 24 gauge galvanized satin coat steel frame complete with a beaded edge and adjustable diffuser.
- 4 rare earth magnets (0.250"diametre x 0.060" thick).
- Easy installation, primed and ready to paint.
- Rectangular straight vent slots.
- Fire Rated, non-flammable.
- Impact Resistant.
- Moisture and Water Resistant, Mold Resistant.
- Eco- Friendly Manufacturing and Non-Hazardous.

SPECIFICATIONS

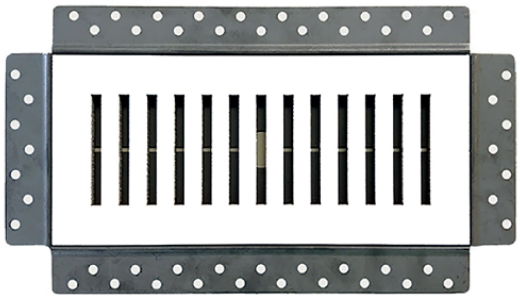
- Over 10.14 square inches (65.41 square centimeters) of open area.
- Slot Size: 0.26" x 3" (6.6mm x 76mm).
- 13 rectangular straight vertical slots.
- Overall dimensions are 13.5" x 7.5" x 0.5" (343mm x 190.5mm x 12mm).
- Product weight is 1.1 pounds (0.5 kilograms)

For a complete list of options visit www.AccessDoorsAndPanels.com

SKU: **IG-MAG-S4X10**

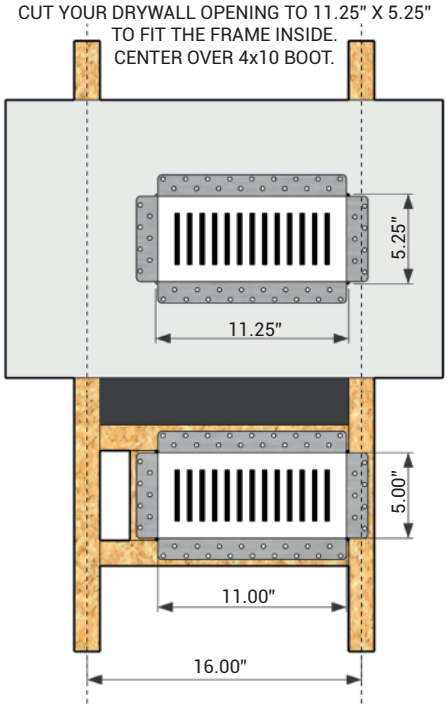
REMOVABLE WALL AND CEILING SUPPLY VENT

4" X 10" INVISAGRILLE



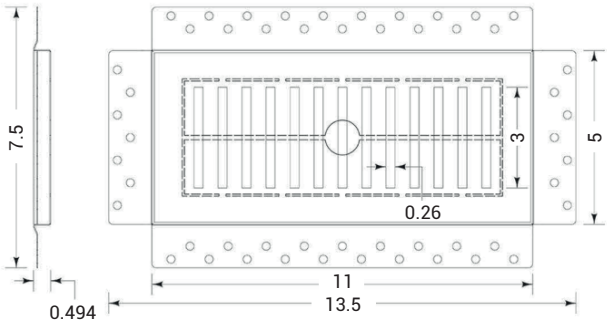
DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<



MATERIAL INFORMATION:

Raw Material: cement, fibres, quartz sand, non-hazardous fillers.
Density: 1.0< D ≤1.2 g/cm3
Asbestos Content: 100% asbestos-free
Fire resistance: non-combustible
Water Absorption: ≤40%
Resistant Bending Strength: ≤10.5 MPa dry
Moisture Movement: 0.25 %
Freeze Thaw: No distortion after 25 repeated cycles of freezing and thawing .



PROJECT DATA

Custom Sizes Available - Fast!

PROJECT NAME :	QTY	W	H	OPTIONS
ARCHITECT :				
DEALER :				
CONTRACTOR :				
LOCATION :	SPECIAL INSTRUCTIONS :			
DATE :				
TAGGING INSTRUCTIONS :	SUBMITTAL APPROVAL : (signature or stamp)			

Scan or Click

To view Pricing and Additional Product Info.

TELEPHONE:
1-888-457-1275
FAX:
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INVISAGRILLE SUBMITTAL

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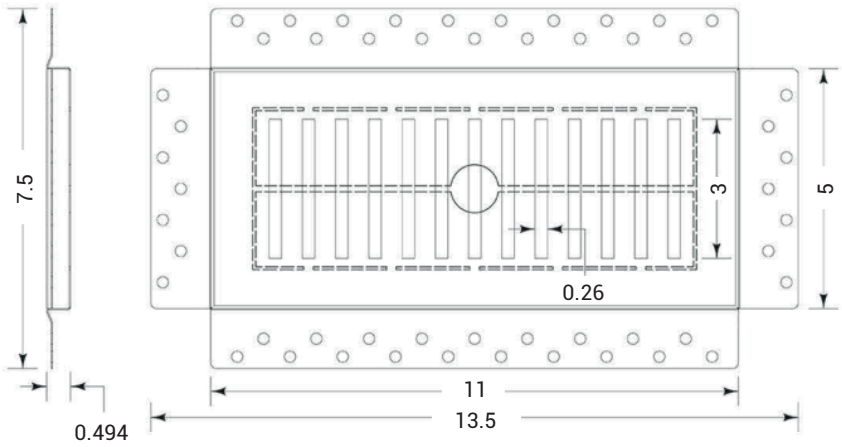
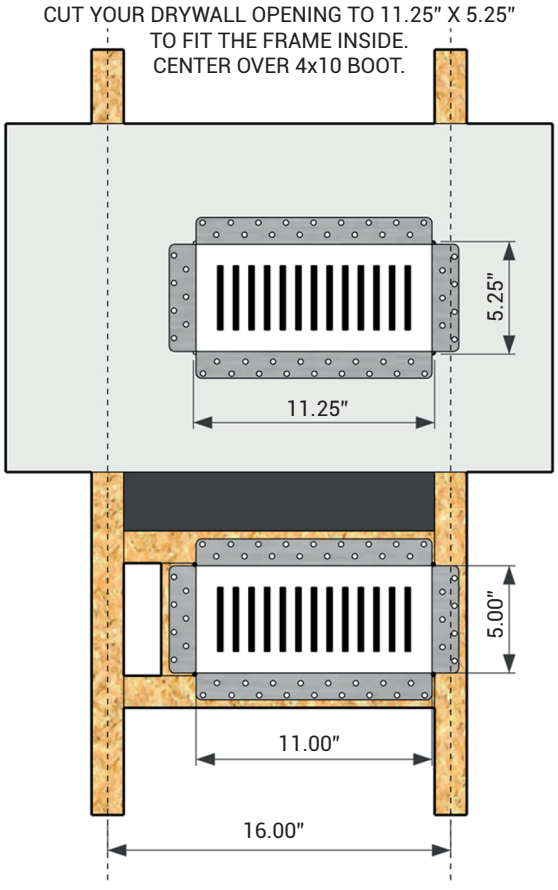
IG-MAG-S4X10

4" X 10" INVISAGRILLE REMOVABLE WALL AND CEILING SUPPLY VENT

AIRFLOW DATA

			Core Velocity (FPM)	300			400			500			600			700			800			1000			1200			1400		
Opening Width (in.)	Opening Height (in.)	Core Area (ft^2)	Core Velocity Pressure ("wc)	0.006			0.010			0.016			0.022			0.030			0.040			0.062			0.090			0.122		
9	3	0.1875	Flow (CFM)	39			53			66			79			92			105			132			158			184		
			Static Pressure ("wc)	0.018			0.031			0.049			0.070			0.095			0.125			0.195			0.280			0.382		
			Throw (ft) (150 100 50)	3	5	10	5	7	14	6	9	17	7	10	21	8	12	24	9	14	28	17	35	14	21	42	16	24	49