

# SUBMITTAL/TECHNICAL DATA SHEET

## INVISAGRILLE

### DESCRIPTION

A premium flush mount cold air return cover which replaces the cover for a 24"x8" opening. This cover fits into the drywall opening of 26.25"x10.25" and has a vented/slotted area of 24"x8".

### APPLICATION

- Designed for 1/2" and 5/8" thick drywall.
- Suitable for low and high wall installations.
- Not suitable for ceiling install (call for ceiling option).
- Rough-in's available for new builds and major renovations.
- 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.
- 4 rare earth magnets (0.250" diameter x 0.060" thick).
- Easy installation, primed and ready to paint.
- 20 degree angled vent slots for directional venting.
- Fire Rated, non-flammable.
- Impact Resistant.
- Moisture and Water Resistant, Mold Resistant.
- Eco-Friendly Manufacturing and Non-Hazardous.

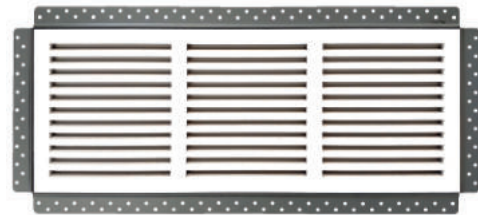
### SPECIFICATIONS

- Over 77.8 square inches (502 square centimeters) of open area.
- Slot Size: 0.32" x 7.375" (8mm x 187mm).
- 33 angled horizontal slots.
- Slot Angle - 20 degrees
- Overall dimensions are 28.5" x 12.50" x 0.5" (724mm x 317mm x 12mm).
- Product weight is 3.7 pounds (1.67 kilograms)

For a complete list of options visit [www.AccessDoorsAndPanels.com](http://www.AccessDoorsAndPanels.com)

SKU: **IG-MAG-C24**

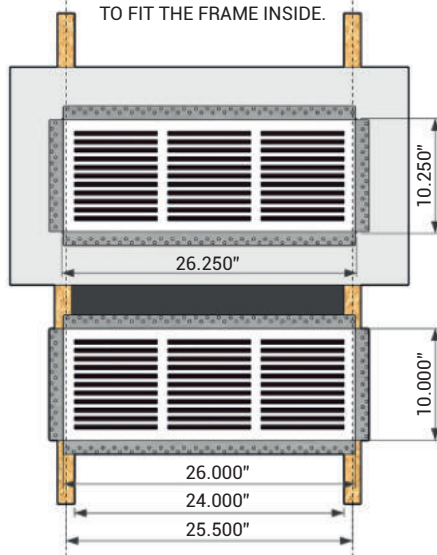
**FLUSH REMOVABLE  
COLD AIR RETURN COVER**



### DIMENSIONS AND APPEARANCE

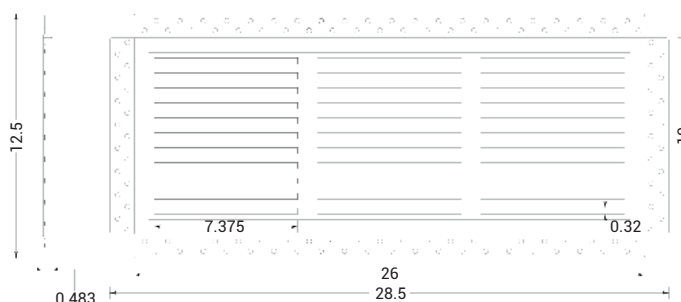
>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

CUT YOUR DRYWALL OPENING TO 26.25" X 10.25" TO FIT THE FRAME INSIDE.



#### MATERIAL INFORMATION:



Raw Material: cement, fibres, quartz sand, non-hazardous fillers.  
Density: 1.0 < D ≤ 1.2 g/cm<sup>3</sup>  
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 :	SUBMITTAL APPROVAL :			
TAGGING INSTRUCTIONS :	(signature or stamp)			

Scan  or  Click



To view Pricing and Additional Product Info.

TELEPHONE:  
1-888-457-1275  
FAX:  
1-888-626-2907

PO BOX 66738 #76520,  
SAINT LOUIS, MO  
63166-6738  
USA



WEBSITE:  
[www.AccessDoorsAndPanels.com](http://www.AccessDoorsAndPanels.com)  
E-MAIL:  
[info@AccessDoorsAndPanels.com](mailto:info@AccessDoorsAndPanels.com)



# IG-MAG-C24

# 24" X 8" FLUSH REMOVABLE COLD AIR RETURN COVER

**AIRFLOW DATA**

			Core Velocity (FPM)	300	400	500	600	700	800	1000	1200	1400
Opening Width (in.)	Opening Height (in.)	Core Area (ft <sup>2</sup> )	Core Velocity Pressure ("wc)	0.006	0.010	0.016	0.022	0.030	0.040	0.062	0.090	0.122
24	8	1.333	Flow (CFM)	267	356	445	534	623	712	890	1068	1246
			Static Pressure ("wc)	0.027	0.048	0.075	0.108	0.147	0.192	0.300	0.432	0.588

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