

SUBMITTAL/TECHNICAL DATA SHEET

INVISAGRILLE

DESCRIPTION

A premium flush mount cold air return cover which replaces the cover for a 30"x6" opening. This cover fits into the drywall opening of 32.25"x10.25" and has a vented/slotted area of 28"x6".

APPLICATION

- Designed for 1/2" for a permanent installation.
- Suitable for low and high wall installations
- Screws directly to your wall studs to allow it to be flush.
- Finish taping and seaming the perimeter edge with your drywall.
- (PRO TIP: cover the slots with painters tape to avoid drywall compound getting in them).
- Prime your wall and paint it to your wall colour
- The cold air comes primed white and ready for your paint colour.

FEATURES

- Triple fibre reinforced cement board grill.
- Easy installation, primed and ready to paint.
- Machined outer edge to allow for screws, tape and drywall compound.
- 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 68 square inches (439 square centimeters) of open area.
- Slot Size: 0.32" x 5.91" (8mm x 150mm).
- 36 angled horizontal slots.
- Slot Angle - 20 degrees
- Overall dimensions are 32" x 10" x 0.5" (813mm x 254mm x 12mm).
- Product weight is 4 pounds (1.8 kilograms)

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

SKU: **IG-CA30**

FLUSH PERMANENT COLD AIR RETURN COVER

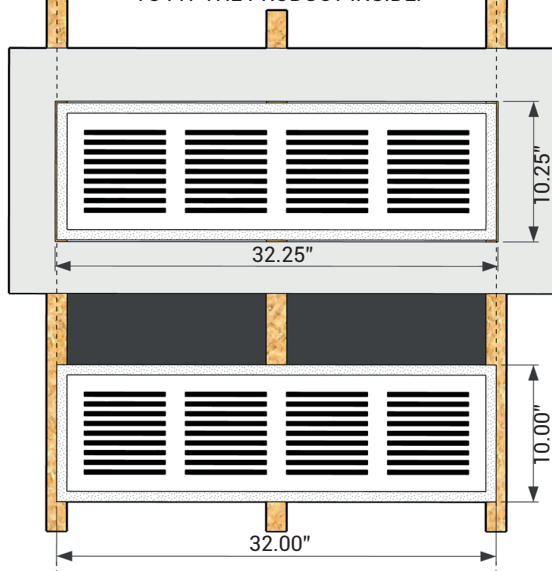
30" X 6" INVISAGRILLE



DIMENSIONS AND APPEARANCE

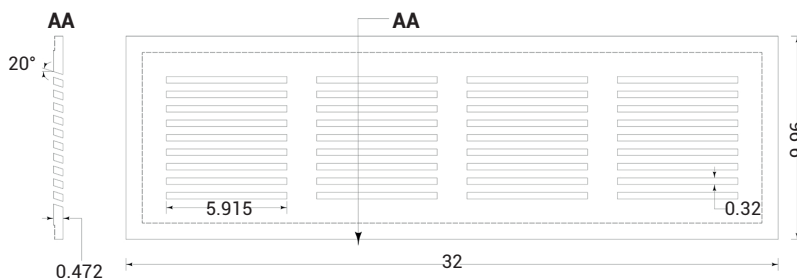
>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

CUT YOUR DRYWALL OPENING TO 32.25" x 10.25" TO FIT THE PRODUCT INSIDE.



Material Information:



Raw Material: cement, fibres, quartz sand, non-hazardous fillers
 Density: $1.0 < D \leq 1.2 \text{ g/cm}^3$
 Asbestos Content: 100% asbestos-free
 Fire resistance: non-combustible
 Water Absorption: $\leq 40\%$
 Resistant Bending Strength: $\leq 10.5 \text{ MPa dry}$
 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 : (signature or stamp)			
TAGGING INSTRUCTIONS :				

Scan  or  Click



To view Pricing and Additional Product Info.

TELEPHONE:
1-888-457-1275
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IG-CA30

30" X 6" INVISAGRILLE FLUSH PERMANENT COLD AIR RETURN COVER

AIRFLOW DATA

			Core Velocity (FPM)	300	400	500	600	700	800	1000	1200
Opening Width (in.)	Opening Height (in.)	Core Area (ft ²)	Core Velocity Pressure ("wc)	0.006	0.006	0.006	0.006	0.006	0.006	0.006	0.006
28	6	1.167	Flow (CFM)	225	225	225	225	225	225	225	225
			Static Pressure ("wc)	0.028	0.028	0.028	0.028	0.028	0.028	0.028	0.028

CUT YOUR DRYWALL OPENING TO 32.25" x 10.25 TO FIT THE PRODUCT INSIDE.

