



Quality Access Doors- **FAST!**

SUBMITTAL/TECHNICAL DATA SHEET

DESCRIPTION

A premium flush mount cold air return cover which replaces the cover for a 14"x8" opening. This cover fits into the drywall opening of 16.25"x11.625" and has a vented/slotted area of 12"x7.5"

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 41 square inches (265 square centimeters) of open area.
- Slot Size: 0.32" x 5.8" (8mm x 147mm).
- 22 angled horizontal slots.
- Slot Angle - 20 degrees
- Overall dimensions are 16" x 11.375"x0.5" (406mm x 289mm x 12mm).
- Product weight is 2 pounds (0.9kilograms)

SKU: **BA-IG-CA14**

FLUSH PERMANENT COLD AIR RETURN COVER

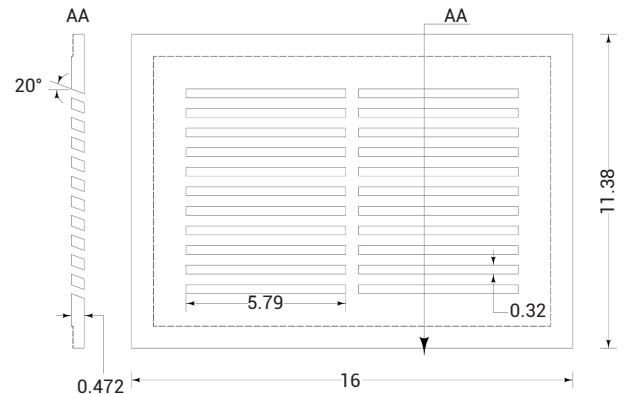
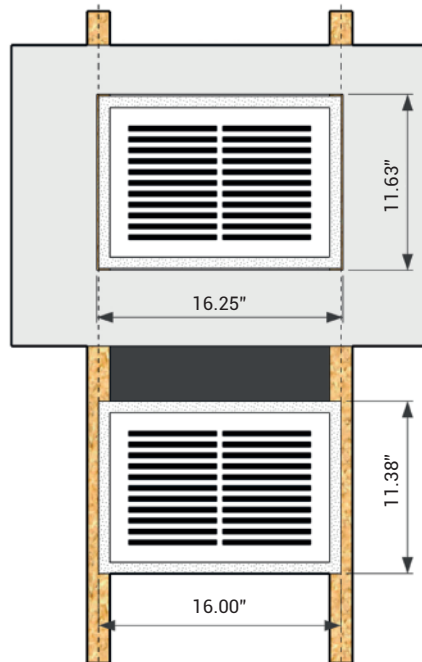
14" X 8" INVISAGRILLE



DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

CUT YOUR DRYWALL
OPENING TO 16.25" x 11.625"
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.

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

PROJECT DATA

Custom Sizes Available - Fast!

Scan  or  Click



To view Pricing and
Additional Product Info.

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

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BA-IG-CA14

14" X 8" INVISAGRILLE FLUSH PERMANENT 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 (ft²)	Core Velocity Pressure ("wc)	0.006	0.010	0.016	0.022	0.030	0.040	0.062	0.090	0.122
12	7.5	0.625	Flow (CFM)	138	185	231	277	223	369	461	554	646
			Static Pressure ("wc)	0.025	0.044	0.069	0.099	0.135	0.176	0.275	0.396	0.539

