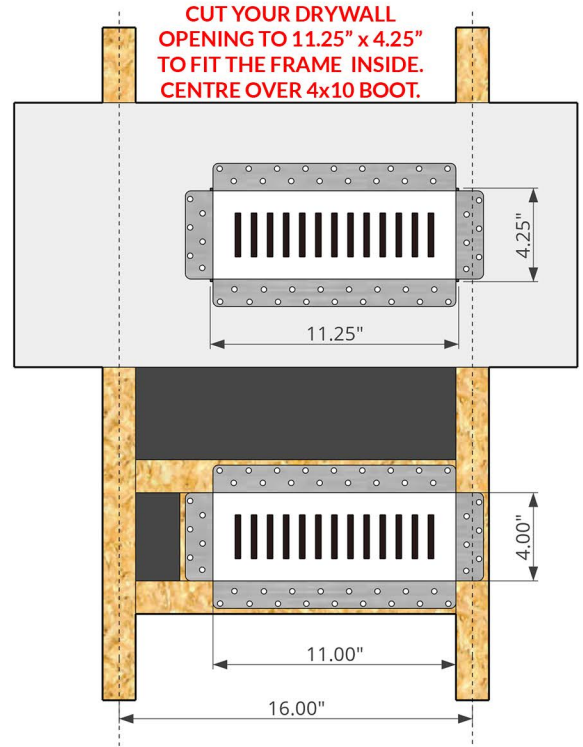
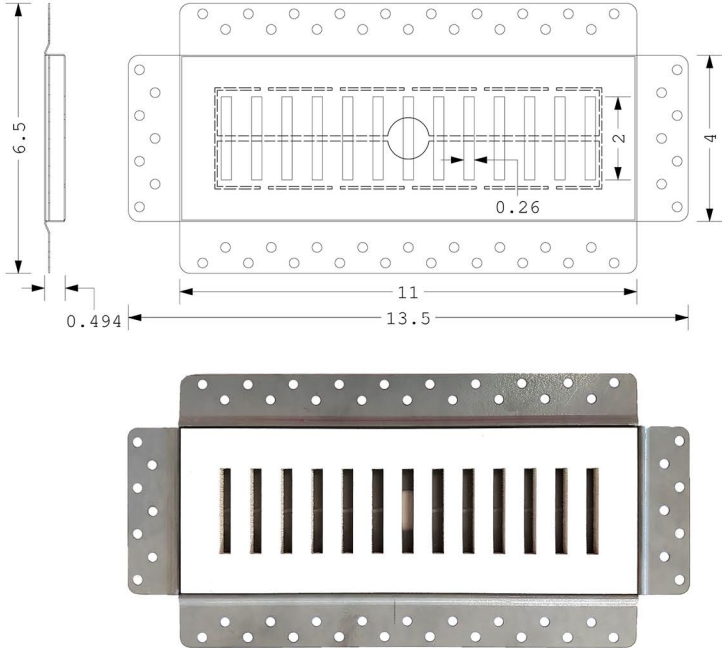


A premium flush mount supply vent cover for a 3"x10" duct. Complete with diffuser flaps to control your air flow, this cover fits into the drywall opening of 4"x11" and has a vented/slotted area of 2"x9".



## 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" diameter 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.

## PRODUCT SPECIFICATIONS

- Over 6.76 square inches (43.61 square centimeters) of open area.
- Slot Size: 0.26" x 2" (6.6mm x 50.8mm).
- 13 rectangular straight vertical slots.
- Overall dimensions are 13.5" x 6.5" x 0.5" (343mm x 165.1mm x 12mm).
- Product weight is 1.21 pounds (0.55 kilograms)

## MATERIAL SPECIFICATIONS

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

## AIRFLOW DATA

Opening Width [in]	Opening Height [in]	Core Area [ft <sup>2</sup> ]	Core Velocity [FPM]										
			300	400	500	600	700	800	1000	1200	1400		
9	2	0.125	Core Velocity Pressure ["wc]	0.006	0.010	0.016	0.022	0.030	0.040	0.062	0.090	0.122	
			Flow [CFM]	33	45	56	67	78	89	111	134	156	
			Static Pressure ["wc]	0.025	0.045	0.070	0.100	0.136	0.178	0.279	0.401	0.546	
			Throw [ft] (150 100 50)	3 5 12	4 7 16	5 9 20	6 10 24	7 12 28	8 14 33	17 41	13 21 49	15 24 57	

For more products, please visit us at [www.made2match.ca](http://www.made2match.ca) or scan below.



tested by: Airflow Sciences Corporation