

REMOVABLE VENT INSTALLATION GUIDE

envisivent™
— PREMIUM FLUSH MOUNT AIR VENTS —

INSTRUCTIONS

- 01** For a new opening: Locate the area of installation, either on wall or ceiling, and place the vent in the installation area and trace the outline with a pencil. This will indicate the area you need to cut-out (use a level for best results).

For existing opening: Locate the area of installation, either on wall or ceiling, and place the vent in the installation area. Trace the outline with a pencil to indicate if you need to cut away further drywall.

PRO TIP

THE METAL FRAME, WITH THE HOLES, SITS FLUSH TO THE OUTSIDE OF THE DRYWALL AND THE METAL FRAME BED SITS INSIDE THE DRYWALL OPENING.

- 02** Cut away the drywall in the area of where you traced the vent placement and dry fit the back of the metal frame into the cut hole to ensure a proper fit. If your duct work is sticking out past the drywall, you will need to cut back the duct work to fit flush with the drywall.

- 03** If necessary, add wood backing behind the frame for secure installation. When ready to secure, ensure the metal frame is sitting flat and flush to the drywall.

PRO TIP

WHEN SECURING THE FRAME, KEEP THE VENT COVER IN THE FRAME TO ENSURE THE FRAME REMAINS SQUARE.

- 04** Metal frame screws onto the surface of your drywall. Secure the frame using dry wall screws (recommended 1-1/4", fine threaded drywall screws) spaced 6 to 8 inches apart. Fasten screws through the frame holes into drywall and wood backing/stud.

- 05** REMOVE the vent cover insert from the frame and set aside until mudding is complete (simply press down on the two bottom corners of vent insert, tilt and remove). This ensures mud will not end up in the vent slots.

- 06** Mud the metal frame into the wall, making sure to feather/blend off the edges to the existing drywall (minimum of 10" feathering is recommended to blend seamlessly). Dura90 (or equivalent) is recommended for the first coat.

- 07** When fully dry, use Joint Compound such as Ready-Mix for your second (and if necessary third) skim coat. Ready-Mix or similar ensures a seamless finish. Sand, clean, and paint.

- 08** Add the vent cover back into the frame and paint or wallpaper directly over the vent. For convenience, the removable air return vent is primed and ready to paint to your desired wall colour. For our Removable Air Supplies with diffusers, bend back the diffuser flaps for desired air flow.

IMPORTANT: TO PREVENT DAMAGE, HANDLE THE VENT INSERT WITH CARE DURING INSTALLATION AND REMOVAL: AVOID USING EXCESSIVE FORCE, DO NOT REMOVE THE VENT COVER BY PULLING ON THE SLOTS, AND AVOID DROPPING THE VENT COVER FROM ANY HEIGHT.

When installing our Removable Air Returns listed below in the ceiling, our ceiling clips must be used to ensure the vent cover is as secure as possible once installed in the ceiling. You can find more information about our ceiling clips on our website.

Removable Air Returns not suitable for ceiling installation without ceiling clips:

Drywall Opening Sizes: 14" x 8", 14" x 10", and 20" x 20". Duct Opening Sizes: 24" x 8", 30" x 8", 24" x 14".

FOR MORE INFORMATION, PLEASE CONTACT US AT



info@envisivent.com



Within Canada: 1-800-590-5799 | Outside Canada: 1-905-669-6336 (ext 121)