



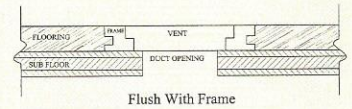
90°



45°

Trimline Flush, With Frame Model

Slim, trim, flush styling with the cleanest look possible. Sets flat on the subfloor. The frame is set permanently while the vent is removable to permit cleaning of the duct throat. Delicate looking but tough. Easy slide damper or adjustable box damper also available.

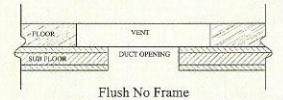


ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS	
		90° FRAME	45° FRAME
2-1/2 x 10	9	4-1/2 x 11-13/16	5 x 11-13/16
2-1/2 x 12	11-1/4	4-1/2 x 14-1/8	5 x 14-1/8
2-1/2 x 14	13-1/2	4-1/2 x 16	5 x 16
4 x 8	11	6-3/4 x 10-1/4	6-3/4 x 10-1/4
4 x 10	15	6-3/4 x 12-1/4	6-3/4 x 12-1/4
4 x 12	18-1/2	6-3/4 x 14-1/2	6-3/4 x 14-1/2
4 x 14	22	6-3/4 x 16-1/2	6-3/4 x 16-1/2
6 x 10	24-3/4	9 x 12-1/4	9 x 12-1/4
6 x 12	31	9 x 14-1/2	9 x 14-1/2
6 x 14	37	9 x 16-1/2	9 x 16-1/2



Trimline Flush, No Frame Model

The flush styling with a design uniqueness all its own. The louvers are widened for optimal airflow and the exterior frame is eliminated for a smaller overall size. Sets flat on the subfloor. May be installed permanently or as a lift out vent to permit cleaning of the duct throat. No damper option available.

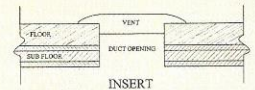


ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS
2-1/2 x 10	9	4-1/2 x 12
2-1/2 x 12	11-1/4	4-1/2 x 14
2-1/2 x 14	13-1/2	4-1/2 x 16
4 x 8	12	6 x 10
4 x 10	16	6 x 12
4 x 12	20	6 x 14
4 x 14	24	6 x 16
6 x 10	25	8 x 12
6 x 12	31-1/4	8 x 14
6 x 14	37-1/2	8 x 16



Trimline Insert (Surface Mount) Model

Insert vents are designed with a solid, self rimming lip to conceal inexact cuts in your surface material. Easy slide damper or adjustable box damper also available.



*Please Note: Cutout size may be larger than duct opening.

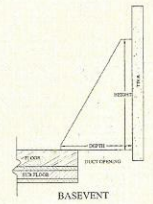
ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS
2-1/2 x 10	9	3-15/16 x 11-7/16
2-1/2 x 12	11-1/4	3-15/16 x 13-7/16
2-1/2 x 14	13-1/2	3-15/16 x 15-7/16
4 x 8	11	5-7/16 x 9-7/16
4 x 10	15	5-7/16 x 11-7/16
4 x 12	18-1/2	5-7/16 x 13-7/16
4 x 14	22	5-7/16 x 15-7/16
6 x 10	24-3/4	7-7/16 x 11-7/16
6 x 12	31	7-7/16 x 13-7/16
6 x 14	37	7-7/16 x 15-7/16



Base Vent

Designed to cover duct openings near the base board, replacing the metal register. The angled face of the base vent covers the entire opening leaving only the detailed craftsmanship to be admired. Use the overall dimensions to determine the size you need to cover the opening. Allow 3/4" clearance around all sides of the duct opening. Adjustable damper available on standard sizes.

ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS (L x H x W)
15	24	15 x 5 x 3-1/4
18	28	18 x 5 x 3-1/4



One Directional Vents (Wall Application)

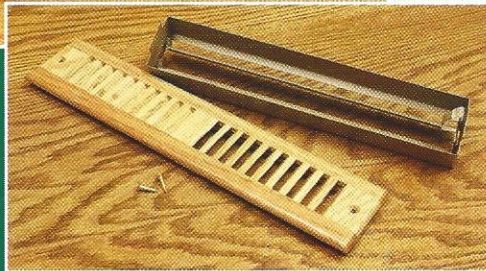
The one directional vent provides a clean, continuous flow of your architectural millwork. The downward angled louvers conceal the duct work leaving the detailed craftsmanship to be admired.

ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS
14 x 8	55-1/2	16 x 10
30 x 8	120	32 x 10

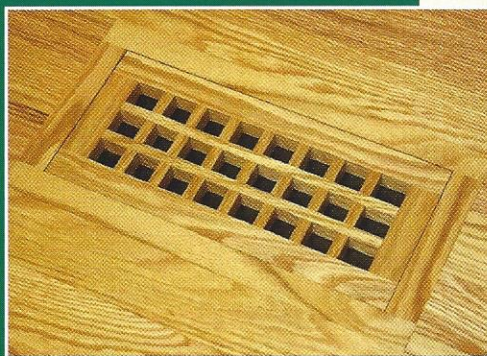
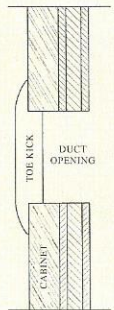


Toe Kick Kit

Designed to compliment your cabinet or vanity. The toe kick replaces the metal register with a natural, finished look. Each toe kick includes one vent with predrilled holes and mounting screws. Adjustable box damper also available.

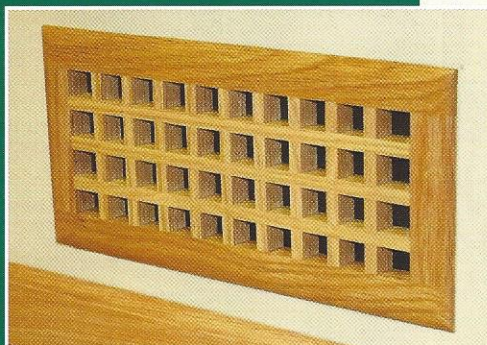
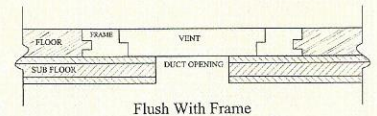


ORDER SIZE (DUCT OPENING INCHES)	FREE AREA (SQ. INCH)	OVERALL DIMENSIONS
2-14 x 12	11	3 x 14
2-1/4 x 14	13	3 x 16



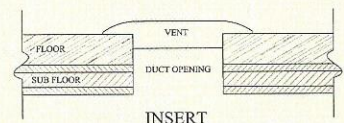
Egg-Crate Style Flush Model

This traditional egg-crate style with 3/8" wide webs maximizes air flow. The open area of the Flush Model is the size of the opening, to which 1" wide ends and rails are added and fully doweled to each of the web members. Frames are cut from 1-3/16" rabbeted stock. The frame is glued and blind-nailed to the subfloor and the flooring fitted to it.



Egg-Crate Style Insert (Surface Mount) Model

For applications in floors of any thickness, walls or ceilings, where maximum air flow is desired. The Insert Model has a self-rimming, eased lip 5/16" thick and 3/4" wide. Fluted dowels secure each web to the side rails and end pieces. Specify the exact opening size when ordering.





Outlet Cover

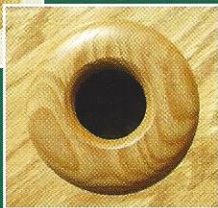
This hand-crafted wood cover conceals unsightly and potentially dangerous floor outlets when not in use. The frame is installed permanently while the cover is removable.

OVERALL DIMENSIONS

4-13/16" x 6"



Louvered



Open

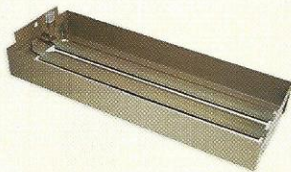
Round Outlet For High Velocity Heating & A/C Systems

Grill Works' high velocity outlets allow you to add the finishing touch to your décor. You can choose from two models (surface mount and flush mount), two styles of openings (open and louvered) and several species of wood. Adapters are available for both opening styles.

STYLE	SURFACE MOUNT (OVERALL DIMENSION)	FLUSH WITH FRAME (OVERALL DIMENSION)
OPEN STYLE	5" Diameter	6-3/4" Square
LOUVERED STYLE	5-1/2" Diameter	6-3/4" Square



Adjustable Box Damper



The damper can be used on the Trimline Insert and Flush With Frame models on the standard sizes listed in this brochure.



Easy Slide Damper



The Easy Slide Damper got its name from its simplified function and easy attachment. The metal damper self attaches to guide rails on the Trimline Insert and Flush With Frame vents (standard sizes only). The design allows for airflow control while staying above the duct opening for simplified installation.