



Get the RAP

- Economical
- Easy Installation
- Innovative Design
- No Mechanical Parts
- Made in the USA
- Dampens Light and Sound
- Compliant with National and State Building Codes

The gap under the door doesn't cut it anymore! Closing the bedroom door can cause mold growth. Tamarack's Return Air Pathway (R.A.P.) provides air pressure relief between rooms. The R.A.P. improves air flow and the efficiency of your HVAC system. The interior baffle mitigates noise and light. Each R.A.P. is complete with two attractive white grilles and can be ordered for new or existing construction.



800-222-5932

P/N RAP-5



MASONITE INTERNATIONAL,
TESTED AND APPROVED THE PERFECT BALANCE® FOR USE IN THEIR "SAFE N' SOUND™ INTERIOR DOOR"

PATENTED



AS SEEN IN "FINE HOME-BUILDING" MAGAZINE

Perfect Balance In-Door Air Pressure Relief System



- Eliminates pressure imbalances
- Allows HVAC systems to run efficiently
- Made in USA Lifetime guarantee
- Inexpensive
- Easy to install
- Durable high-impact plastic
- No moving parts
- Replaces crossover or jump ducts, return grilles ducted to furnace or air conditioner
- Noise and light diminishing grille and baffle combination

SPECIFICATIONS

Product Length.....	27-1/4"
Grille Length.....	25"
Height.....	4-3/4"
Depth.....	1-5/8"
Color.....	White (Paintable)

Tamarack Technologies will honor all new door manufacturers limited warranties when installing the Perfect Balance® Door R.A.P.. In Fact, we will DOUBLE the warranty period from 1 year to 2 years. (Please visit the appropriate door manufacturer's website for their specific warranty details).



PATENTED

Perfect Balance In-Door Air Pressure Relief System



GET THE TAMARACK

RAP

(RETURN AIR PATHWAY)

Balances Pressure, Prevents Mold and Mildew!



LIKE US ON FACEBOOK

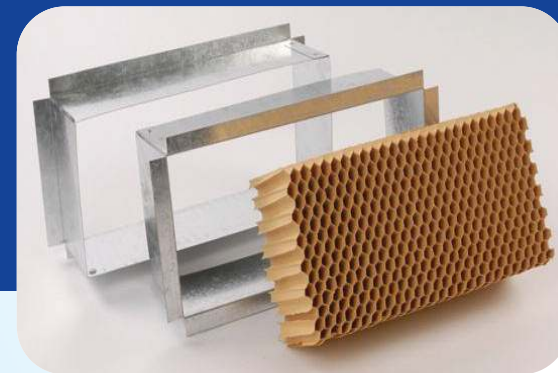


FOLLOW US ON TWITTER



800-222-5932

You Can't Beat the RAP for Healthy Air Pressure Balance!



One Piece Frame for New Construction.

Telescoping Frame for Existing Construction.

Simple Pressure Imbalance Encourages Mold Growth

Closing the bedroom door can cause mold growth! The closed door will cause a pressure imbalance on your air conditioning system preventing air in the hallway from easily flowing back to the handler. The system tries to compensate by drawing more air from the hallway. Hot, humid air leaks down, moisture condenses and mold thrives.

Pressure Imbalance Doesn't Take Much!

It is remarkable how small the pressure imbalance needs to be. A pressure difference as small as 2.5 Pascals can cause a problem. 2.5 Pascals is less than one bubble in a sparkling drink, but over time this pressure imbalance builds up working your HVAC system harder, compromising comfort and health. The R.A.P. resolves the problem by providing an easy path for the air to move through the wall, eliminating the pressure imbalance.

RAP Specifications

R.A.P. Sizes	Rough Opening	Grille Dimensions	Flange Dimensions	Air Flow @ 2.5 Pascals
R.A.P.12.4	12"x4"	14"x6"	13 3/4"x5 1/4"	48 CFM
R.A.P. 12.6	12"x6"	14"x8"	13 3/4"x7 1/4"	69 CFM
R.A.P. 14.8	14"x8"	16"x10"	15 3/4"x9 1/4"	109 CFM
R.A.P. 14.6	14"x6"	16"x8"	15 3/4"x7 1/4"	82 CFM
R.A.P. 12.12	12"x12"	14"x14"	13 3/4"x13 3/4"	127 CFM

- ✓ All new construction models include a sheetrock flange.
- ✓ The depth between the flanges is 3 1/2".
- ✓ The overall depth is 4 5/8".
- ✓ Each unit comes with a pair of white grilles.

Retrofit models are available in the same sizes as the new construction models. The retrofit models have two telescoping pieces that install from each side of a wall and do not include the sheetrock flange.



Get the RAP

- Economical
- Easy Installation
- Innovative Design
- No Mechanical Parts
- Made in the USA
- Dampens Light and Sound
- Compliant with National and State Building Codes



800-222-5932