

The HV1600 Wi-Fi Whole House Fan

- Convenient Wi-Fi Controlled
- Mechanically Sealed Doors Insulated up to R50
- Horizontal or Vertical Installation
- Fits 16" or 24" On Center Joists
- No Joist Cutting Necessary
- 3 Year Limited Warranty
- Assembled in the USA
- Easy Installation
- No Maintenance
- WiFi Controlled
- 1600 CFM High Speed
- 1150 CFM Low Speed
- 6' Line Cord



The Ghost HV3400 Wi-Fi Whole House Fan

- Convenient Wi-Fi Controlled
- Easy Installation
- No Maintenance
- 3400 CFM High Speed
- 1900 CFM Low Speed
- 6' Line Cord
- Mechanically Sealed Doors
- Insulated to R38 or R50

P /N RAP 13



Simple Pressure Imbalance Encourages Mold Growth

Closing a bedroom door will cause a pressure imbalance in homes that have central air returns. This pressure imbalance causes the air handler to work harder and be less efficient. If you install a R.A.P. or Perfect Balance, this will allow the air that's trapped by the closed door to return to the central air return. Thus allowing better air-flow and a much more efficient HVAC system and will eliminate the Hot and Cold spots in unbalanced rooms.

- ✓ 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 consists of two white R/A grilles, galvanized steel frame and interior baffle.



GET THE TAMARACK
R.A.P.
 (RETURN AIR PATHWAY)
 Balances Pressure
 Prevents Mold
 and Mildew!

We are the **V** in HVAC!™



Tamarack Technologies
 R.A.P Transfer Grilles
 Now BPI Listed
 Look For The Seal!
tamtech.com
 1-800-222-5932

You Can't Beat the R.A.P. for Healthy Air Pressure Balance!



Perfect Balance In-Door Air Pressure Relief System



One Piece Frame for New Construction



Telescoping Frame for Existing Construction



- Patented
- 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)
CFM @ 5 Pascals.....	136 CFM

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

New Construction R.A.P. Specifications

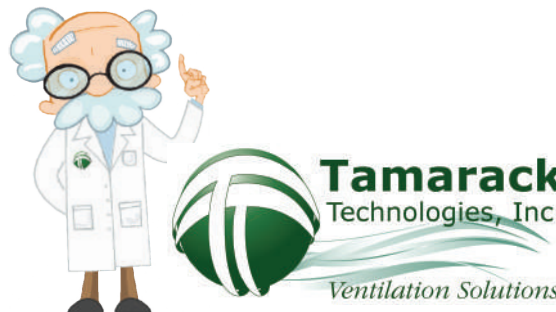
Sizes	Rough Opening	Grille Dimensions	Flange Dimensions	Air Flow 5 pascals
12.4N	12 ¹ / ₈ "x4 ¹ / ₈ "	13 ³ / ₄ "x 5 ³ / ₄ "	14 ¹ / ₈ "x 6"	61 CFM
12.6N	12 ¹ / ₈ "x 6 ¹ / ₈ "	13 ³ / ₄ "x 7 ³ / ₄ "	14 ¹ / ₄ "x 8 ¹ / ₄ "	82 CFM
12.12N	12 ¹ / ₈ "x12 ¹ / ₈ "	13 ³ / ₄ "x 13 ³ / ₄ "	14"x 14"	174 CFM
14.8N	14 ¹ / ₈ "x8 ¹ / ₈ "	15 ³ / ₄ "x 9 ³ / ₄ "	16"x 9 ³ / ₄ "	146 CFM
14.6N	14 ¹ / ₈ "x6 ¹ / ₈ "	15 ³ / ₄ "x 7 ³ / ₄ "	16"x 7 ³ / ₄ "	117 CFM

All Dimensions Tolerance +.125"/- .000"

Retrofit R.A.P. Specifications

Sizes	Rough Opening	Grille Dimensions	Flange Dimensions	Air Flow 5 pascals
12.4R	12 ¹ / ₈ "x4 ¹ / ₈ "	13 ³ / ₄ "x5 ³ / ₄ "	13 1/2"x 5 1/2"	61 CFM
12.6R	12 ¹ / ₈ "x 6 ¹ / ₈ "	13 ³ / ₄ "x7 ³ / ₄ "	13 1/2"x 7 1/2"	82 CFM
12.12R	12 ¹ / ₈ "x12 ¹ / ₈ "	13 ³ / ₄ "x13 ³ / ₄ "	13 1/2"x 13 1/2"	174 CFM
14.8R	14 ¹ / ₈ "x8 ¹ / ₈ "	15 ³ / ₄ "x 9 ³ / ₄ "	15 1/2"x 9 1/2"	146 CFM
14.6R	14 ¹ / ₈ "x6 ¹ / ₈ "	15 ³ / ₄ "x 7 ³ / ₄ "	15 1/2"x 7 1/2"	117 CFM

All Dimensions Tolerance +.125"/- .000"



800-222-5932

Get the R.A.P.

- Economical
- Easy Installation
- Innovative Design
- No Mechanical Parts
- Made In The USA
- Dampens Light and Sound
- The Door R.A.P. fits a standard 1³/₈ hollow core door.