



Compatible with smartphone and smart home devices

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



Just Tap the App and Set the Fan!



Compatible with smartphone and smart home devices



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 14



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.



PATENTED
Perfect Balance In-Door Air Pressure Relief System



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



- Patented
- Eliminates pressure imbalances
- Allows HVAC systems to run efficiently
- Made in USA
- 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 |
| Rough Opening..... | 24 1/2" x 4" |

New Construction R.A.P. Specifications

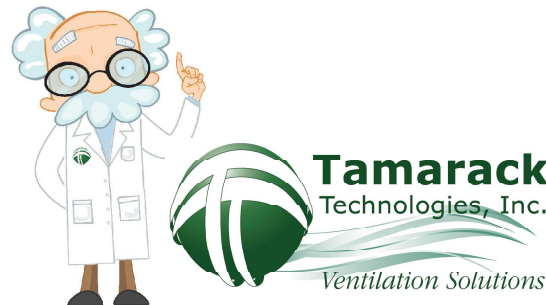
| Sizes | Rough Opening | Grille Dimensions | Flange Dimensions | Air Flow 5 pascals |
|--------|-------------------|-------------------|-------------------|--------------------|
| 12.4N | 12 1/8" x 4 1/8" | 13 3/4" x 5 3/4" | 14 1/8" x 6" | 61 CFM |
| 12.6N | 12 1/8" x 6 1/8" | 13 3/4" x 7 3/4" | 14 1/4" x 8 1/4" | 82 CFM |
| 12.12N | 12 1/8" x 12 1/8" | 13 3/4" x 13 3/4" | 14" x 14" | 174 CFM |
| 14.8N | 14 1/8" x 8 1/8" | 15 3/4" x 9 3/4" | 16" x 9 3/4" | 146 CFM |
| 14.6N | 14 1/8" x 6 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" x 4 1/8" | 13 3/4" x 5 3/4" | 13 1/2" x 5 1/2" | 61 CFM |
| 12.6R | 12 1/8" x 6 1/8" | 13 3/4" x 7 3/4" | 13 1/2" x 7 1/2" | 82 CFM |
| 12.12R | 12 1/8" x 12 1/8" | 13 3/4" x 13 3/4" | 13 1/2" x 13 1/2" | 174 CFM |
| 14.8R | 14 1/8" x 8 1/8" | 15 3/4" x 9 3/4" | 15 1/2" x 9 1/2" | 146 CFM |
| 14.6R | 14 1/8" x 6 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 1 3/8" hollow core door.