

Balance Booster™ **Reversible Transfer Fan**

MOTA

Problem:

Multi-story homes often have chilly basements and hot upper levels.

Solution:

In summer the Balance Booster transfers cool basement air to your hot upstairs.

In winter the Balance Booster transfers warm upstairs air to your chilly basement.

Activate with wireless remote from anywhere in your house. Reverse airflow in seconds without tools.

Improve whole house comfort year round!

Balance Booster Fan lets you:

- Sleep cooler and more comfortably upstairs in summer!
- Enjoy a warmer basement in winter!

Save Energy Year Round!

The quiet, efficient Balance Booster Fan helps even out temperatures throughout your home at a fraction of the cost of operating spot heating and cooling equipment or adjusting your whole house thermostat.

Temperature Changes with the Balance Booster™ (Each level is 800 square feet) 800 76° 75° 75° 720 74°

Typical Cooling Season

Balance after 1 hour of Booster **Balance Booster**

Air Temps

operation

Before

Balance Booster[™] Reversible Transfer Fan

Easy Installation

1. Determine route for duct.

Typical Duct Routes Existing Chases

- Back of Closets
- Framed and Dry Walled Corners
- Exterior Chases
- Exterior PVC
- Stairwells

Abandoned Chimneys (Using 4" duct moves 150 cfm up to 50 equivalent feet)

> **4.** Slide fan into Easy Flip™ chassis with airflow in desired direction.



2. Mount Easy Flip™ chassis in an accessible location and connect duct to 4" collars.





3. Install grilles at each

end of duct. For best re-

sults, install downstairs

grille near floor and up-

stairs grille near ceiling.

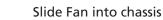
5. Plug fan into Switch It[™] receiver and then plug receiver into outlet. Control from anywhere in house with wireless remote.



Easily Reverse Air Flow Direction



Flip Fan 180°









Also Available from Tjernlund

Economical Duct Booster® Supply & Exhaust Fans

Boost air flow in hard to heat or cool rooms

- Standard and high pressure fans available
- Use on round, rectangular,
- rigid & flex duct Speed control & automatic
- operation options
- Quiet, smooth operation

Available from:

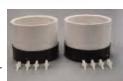


Balance Booster Kit Includes:

- 4" High Performance Inline Fan with 6' Power Cord
- Easy Flip[™] Mounting Chassis
- 4" White, Adjustable Round Grilles (2) ■ Switch It[™] Plug-in Wireless Receiver and Remote Control
- Mounting Hardware

Accessories

Model 950-9350 3" PVC Coupler Kit for PVC ducting. Note: Run majority of PVC duct in 4" for best performance.



Model SCP plug-in speed control



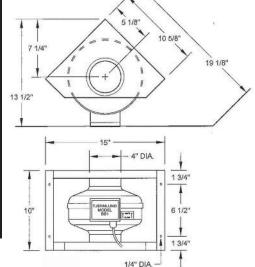
Model BB1 Transfer Fan Electrical

Fan 120 Volts 100 Watts 0.9 Amps 150 CFM @ 50 Equivalent Feet 6' Grounded Power Cord

Switch It[™] Wireless Control

15 Amps Max 1800 Watts Max Range: Up to 80 feet through walls and floors

Dimensions



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