



AireShareTM Room-to-Room Ventilator

Models R2R & R2RP

Make hot or cold rooms more comfortable

The perfect companion for buildings with:

- Split System Heating/Cooling
- PTAC Units
- Gas Space Heaters
- Electric Baseboard Heaters

Pull cool air from floor level or warm air from ceiling level and distribute high or low



Floor to Floor



Floor to Ceiling



Ceiling to Ceiling



Ceiling to Floor

- Blends with any décor
 - Classic grille and sleek diffuser
 - No exposed electrical cords
- Whisper quiet operation
 - Low Sone cross flow blower
 - 50% quieter than any other through wall fan
- Easy to install
 - Quickly installs in interior finished walls
 - Choose hard wired model R2R or concealed power cord model R2RP
- Two-Year Limited Warranty



AireShare™ Room-to-Room Ventilator



Easy to install with common hand tools.

The AireShare™ ventilator can be installed in any unobstructed interior wall with studs 16" on center.



The **Model R2R** requires a hard wired 120 VAC electrical connection from within the wall cavity. Add a 120 VAC wall switch or thermostat to turn it on or off.



The **Model R2RP** includes a concealed power cord and must be installed adjacent to an electrical outlet. It features an on-off switch on the bottom of its grille and accommodates electrical outlets on the right or left side.

Specifications

Volts: 120	CFM: 75
Hertz: 60	RPM: 1800
Amps: 0.50 Max.	Sound: R2R= 42dB (1.15 Sones)
Watts: 25	R2RP= 45dB (1.42 Sones)



See Submittal Data Sheet 8513034 for dimensions.

Sample Specification

Device shall be Tjernlund R2R or R2RP. Device shall move air using a vibration isolated, cross-flow blower. Diffuser shall be equipped with a turning vane. Device shall have a sound level no greater than 1.5 Sones. Power consumption of device shall be no greater than 30 watts. Device shall have no power cord exposed outside the wall in which it is installed.

Case History

AireShare™ ventilators enhance performance and comfort of split system air handlers

Harbor View Windows, Heating and Air, Inc., based in Brookings, Oregon, has installed ductless split system heating/cooling for two years and is a top producing dealer. Ductless systems offer high-energy savings, but can also have comfort challenges if an air handler is not installed in each room. Rooms without air handlers



Photo shows AireShare™ blower grille above door on left and air handler for ductless split system at upper right corner.

are subject to being too hot or cold. On a recent multi-family project using ductless systems, Harbor View was able to overcome this problem by installing an average of two AireShare™ room-to-room ventilators per five-room townhouse. The ventilators, made by Tjernlund Products, effectively distribute conditioned air to rooms without air handlers.

"We thought it might be a great solution to a long term problem...to flip a switch and be able to draw air conditioned or heated air out of the main rooms into the small rooms and it's working perfectly," said Pat and Sherry Nied, Harbor View's owners.

The Nields believe a cost-effective way has finally been found to make ductless systems deliver comfort in a wide range of residential applications. "We think AireShare™, in unison with the ductless system, fills a gap that has persisted."

Available From:



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