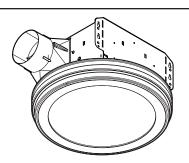


MODEL AER110SLW ROOMSIDE SERIES DECORATIVE FAN / LIGHT



DESCRIPTION

BLOWER:

- Plug-in, permanently lubricated motor engineered for continuous operation
- Dynamically balanced centrifugal blower wheel for quiet, efficient performance
- · Low RPM for quiet operation

HOUSING:

- · Rugged, 26 gauge, galvanized steel construction
- Polymeric, 4" duct connector with tapered sleeve and no metallic clatter
- 5-3/4" height allows for 2" x 6" ceiling installations
- · Sturdy, easy, four-point mounting directly to joist

LIGHT FIXTURE:

- · Low-profile, consumer-validated design
- White corrosion-resistant trim
- · Adapter bracket for constant air flow completely covers drywal cuts
- Acrylic lens
- · Light fixture is plug-in and removable
- Dimmable,16-Watt intergrated LED lighting for energy efficiency
- 3500K color temperature provides soft white light ideal for bathroom illumination
- · LED lasts up to 15,000 hours for maintenance-free convenience

AUTOMATIC CONTROL:

- Humidity control automatically turns fan ON when either of these conditions is detected:
 - a rapid to moderate (user adjustable) increase of humidity
 - humidity above user-adjustable set-point (50%-80% RH)
- Two wire manual operation for odor control Turns fan ON when power line through wall switch is cycled ON, OFF and back ON
- Remains ON for a user-adjustable 5 to 60 minutes after humidity has stabilized and is below set-point or after manually initiated through power line cycling

Saves energy because unit runs only for the time required.
 A unit controlled with a wall timer may keep fan ON longer than required or turn it OFF before room is sufficiently ventilated

CONTROLS (Purchase separately):

 Refer to Broan's catalog for a complete line of accessories to effectively adapt these fans to your construction requirements.

DIMMING CONTROLS:

- · May not be compatible with all dimmer controls
- Each application is unique and various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance.
- Dimmer model numbers vary slightly depending on color, packaging type, etc. such that variations of Model numbers may be suitable. Consult dimming system manufacturer for additional support in operation
- * For a list of compatible controls, see Broan.com.

For installation in flat ceilings only.

U.L. Listed for use in insulated ceilings (TYPE I.C.)

3-Year Warranty







JA8-2016

Broan Hartford, Wisconsin <u>www.broan.com</u> 800-558-1711

REFERENCE	QTY.	REMARKS	Project	
			Location	
			Architect	
			Engineer	
			Contractor	
			Submitted by	Date

PERFORMANCE RATINGS MODEL AER110SLW ROOMSIDE SERIES DECORATIVE FAN / LIGHT

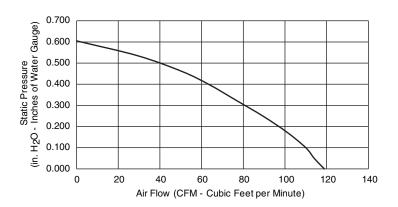
HVI PERFORMANCE -

Static Pressure	CFM	Sones	Fan Watts	Duct	
0.1	110	1.5	26.1	4" Round	
0.25	89] 4" Hound	



HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

AIR FLOW PERFORMANCE -



ELECTRICAL & WEIGHT

Volts	Hz	Amps*	Shipping Weight
120	60	0.6	16.5 lbs.

^{*} Total connected load.



