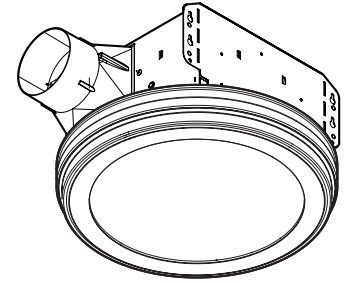


# MODEL AER110SLW ROOMSIDE SERIES DECORATIVE FAN / LIGHT



### 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 drywall cuts
- Acrylic lens
- Light fixture is plug-in and removable
- Dimmable, 16-Watt integrated 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



JA8-2019

Broan Hartford, Wisconsin [www.broan.com](http://www.broan.com) 800-558-1711

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by <span style="float: right;">Date</span>

# PERFORMANCE RATINGS

## MODEL AER110SLW ROOMSIDE SERIES

### DECORATIVE FAN / LIGHT

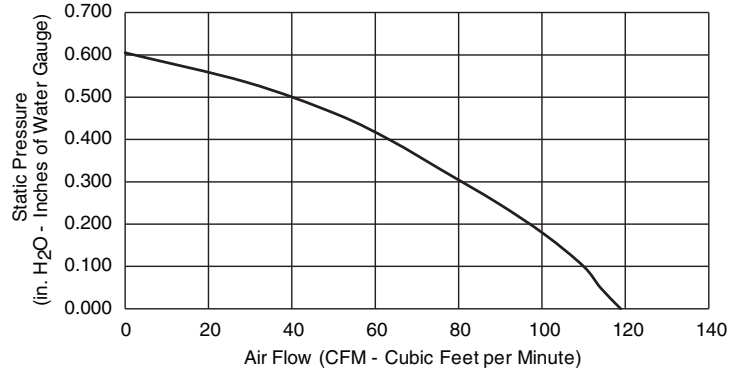
#### HVI PERFORMANCE

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



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.

