



**SPECIFICATIONS**

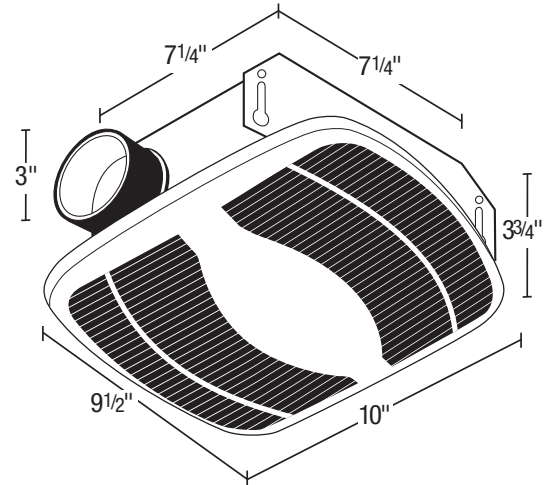
**AS50**

**EXHAUST FAN**



**50 CFM/3.0 Sones @ 0.10" SP.**

- Grill**  
 White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 10" x 9 1/2".
- Blower Wheel**  
 One piece polymeric wheel, 4 1/2" diameter, 1" wide, with 10 fins.
- Motor**  
 Single coil plug-in, two pole motor, life time lubrication, thermally protected. Rated 120 volts, 60 hz. Rated for continuous use.
- Fan Housing**  
 23 gauge galvanized metal housing, dimensions 7 1/4" x 7 1/4" x 3 3/4", double metal thickness mounting tabs.
- Duct Collar**  
 Plastic collar for 3" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.
- Ventilating Area**  
 For bathrooms up to 50 sq. ft. for other rooms up to 60 sq. ft.
- Unit Mounting**  
 Designed to mount in ceilings or walls with at least 4" of clearance. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 7 1/2" x 7 1/2".
- Single Pack Shipping Info**  
 Box Dim: 10 3/4" x 10 1/8" x 4 3/4"  
 UPC: 0-8316225311-8  
 Shipping Weight: 4 1/2 lbs.



Acceptable for use over tub or shower when installed in a GFCI protected branch circuit.

**EXPANDED PERFORMANCE**

|                       | Static Pressure (inches of w.g.) |      |     |       |      |     |      | Sones @ .1 SP | Fan Speed RPM | Maximum Fan Watts | Amps |
|-----------------------|----------------------------------|------|-----|-------|------|-----|------|---------------|---------------|-------------------|------|
|                       | 0                                | 0.05 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 |               |               |                   |      |
| <b>Air Flow - CFM</b> | 55                               | 53   | 50  | 49    | 47   | 44  | 39   | 3.0           | 2125          | 48                | 0.9  |

| <b>PROJECT</b>    |              |     |         |     |       |      | <b>ARCHITECT</b>    |     |                              |             |  |
|-------------------|--------------|-----|---------|-----|-------|------|---------------------|-----|------------------------------|-------------|--|
| <b>LOCATION</b>   |              |     |         |     |       |      | <b>ENGINEER</b>     |     |                              |             |  |
| <b>CONTRACTOR</b> |              |     |         |     |       |      | <b>SUBMITTED BY</b> |     |                              | <b>DATE</b> |  |
| FAN NUMBER        | MODEL NUMBER | CFM | IN W.G. | RPM | WATTS | AMPS | SONES               | QTY | OPTIONAL EQUIPMENT & REMARKS |             |  |
|                   |              |     |         |     |       |      |                     |     |                              |             |  |



**Air King:** 820 Lincoln Avenue  
 West Chester, Pennsylvania 19380-4466  
 Tel: (610) 692-7400 • 877-304-3785  
 Fax: (610) 696-8048



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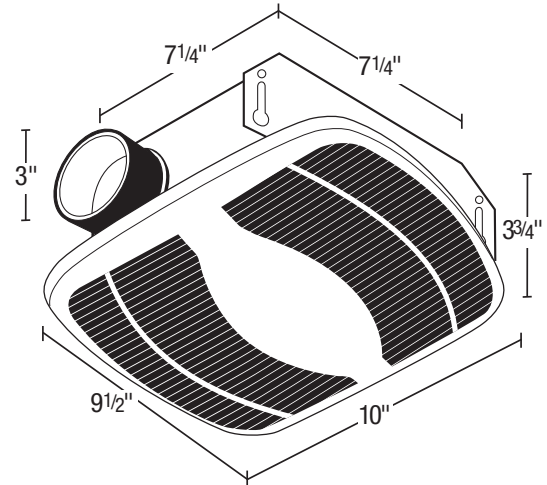
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