





110 CFM/1.4 Sones @ 0.10" SP. 99 CFM @ 0.25 SP.

• <u>Grill</u>

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 11" x 13³/4".

• Blower Wheel

Balanced polymeric dual inlet blower wheel $5^{13\!/\!32^{\prime\prime}}\,$ dia. x 4" depth, 30 paddles, secured in place using 8M hex nut.

Motor

Enclosed 4 pole electronically balanced permanently split capacitor motor (PSC); life time lubrication, suitable for continuous operation. Motor bearings - ball. Rated 115/120 volts, 60 Hz.

• Fan Housing

23 gauge galvanized steel housing. Overall dimensions $10^{7/8"} \times 9^{3/8"} \times 7^{7/8"}$.

Duct Collar

Plastic collar for 6" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

<u>Ventilating Area</u>

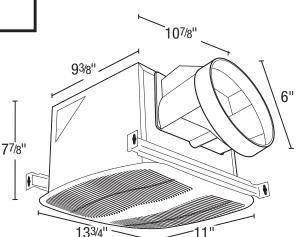
For bathrooms up to 110 sq. ft. For other rooms up to 135 sq. ft.

• Electrical Connections

 $^{1\!/\!2''}$ electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

<u>Single Pack Shipping Info</u>

Box Dim: 14¹/8" x 11⁵/8" x 9⁵/8" UPC: 0-8316294104-6 Shipping Weight: 11.5 lbs.



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



• Unit Mounting

The housing will mount in ceilings with at least 8" of clearance and through drywall thickness up to 3/4", with a rough-in opening of 111/8" x 95/8". The housing will mount either between 16" or 24" on center joists, using the 4 supplied housing mounting rails. The housing mounting rails can be adapted for overhead mounting (hardware not provided).

| EXPANDED PERFORMANCE | | | | | | | | | | | | |
|----------------------|----------------------------------|------|-----|-----|------|-----|------|------------------|------------------|----------------------|------|--|
| | Static Pressure (inches of w.g.) | | | | | | | Sones @ .1 SP | Fan Speed RPM | Maximum Fan Watts | Amps | |
| | 0 | 0.05 | 0.1 | 0.2 | 0.25 | 0.3 | 0.35 | | | | | |
| Air Flow - CFM | 119 | 115 | 110 | 108 | 99 | 88 | 77 | 1.4 | 982 | 29.0 | 0.3 | |

| PROJECT | | | | | | ARCHITECT | | | |
|----------------------------|-------------------------|------------|---------------------------------------|-------|------|--------------|-----|---|--|
| LOCATION | | | | | | ENGINEER | | | |
| CONTRACTOR | | | | | | SUBMITTED BY | | DATE | |
| FAN MODEL Number Number | CFM | IN W.G. | RPM | WATTS | AMPS | SONES | QTY | OPTIONAL EQUIPMENT & REMARKS | |
| | _ <i>Cnerg</i> ENERG | Y STAR | R R R R R R R R R R R R R R R R R R R | | 1 | 1 | | Air King: 820 Lincoln Avenue West Chester, Pennsylvania 19380-4466 Tel: (610) 692-7400 • 877-304-3785 Fax: (610) 696-8048 | |