





# 100 CFM/2.0 Sones @ 0.10" SP. 83 CFM @ 0.25" SP.

#### Grill

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

## **Blower Wheel**

Balanced polymeric dual inlet blower wheel 51/4" dia. x 27/8" depth, 30 paddles, secured in place via press fit.

#### Motor

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

#### **Fan Housing**

23 gauge galvanized steel housing. Overall dimensions 107/8" x 93/8" x 77/8".

### **Humidity Sensor**

Integrated humidity sensor automatically turns fan on until the desired humidity level is reached. Humidity set points up to 80%.

#### **Duct Collar**

Plastic collar for 4" duct connection, comes complete with built in non-metallic back draft damper for quiet operation.

## **Ventilating Area**

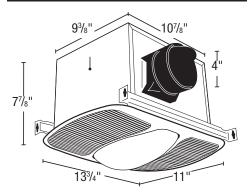
For bathrooms up to 100 sq. ft. For other rooms up to 125 sq. ft.

## **Electrical Connections**

1/2" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

## Lightina

LED Lamp rated 6 Watt 450 Lumens 75 Lumens/Watt 4 watt night light (night light bulb not included).



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  $11\frac{1}{8}$ " x  $9\frac{5}{8}$ ". Rated for ceilings insulated to R-40. 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).

#### Single Pack Shipping Info

Box Dim Box Dim: 1515/16" x 145/16" x 97/8" UPC: 0-8316294063-6 Shipping Weight: 13.9 lbs.

EXPANDED PERFORMANCE											
						Sones	Fan Speed	Maximum			
	Static Pressure (inches of w.g.)							@ .1 SP	RPM	Fan Watts	Amps
	0	0.5	0.1	0.15	0.2	0.25	0.375				
Air Flow - CFM	108	104	100	95	90	83	70	2.0	1182	26.5	0.60

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PROJECT							ARCHITE	ст				
LOCATION							ENGINEER					
CONTRACTOR						SUBMITTED BY			DATE			
FAN NUMBER	MODEL NUMBER	СҒМ	IN W.G.	RPM	WATTS	AMPS	SONES	QTY		OPTIONAL EQUIPMENT & REMARKS		
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