

**SPECIFICATIONS** 

**EXHAUST FAN** 



130 CFM/<0.3 Sones @ 0.10" SP., 32.5 Watts 93 CFM @ 0.25 SP. 50 CFM/<0.3 Sones @ 0.10" SP., 26.9 Watts

White, polymeric grill secured in place with torsion springs; easily removed if necessary, dimensions - 141/4" x 141/4".

### **Blower Wheel**

Balanced polymeric dual inlet blower wheel secured in place using a hex nut.

#### Motor

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

# **Fan Housing**

23 gauge galvanized steel housing. Overall dimensions: 127/8"x 123/4"x 97/8".

# **Duct Collar**

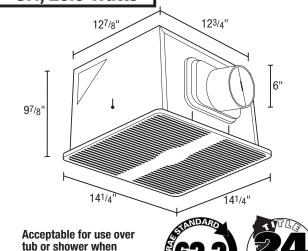
6" round, zinc plated metal collar adapter. 6" spring loaded aluminum backdraft damper.

#### **Electrical Connections**

.5" electrical knockouts provided. Easy wiring access via either internal or external wiring compartment cover.

# **Single Pack Shipping Info**

Box Dim: 20" x 157/8" x 113/8" Shipping Weight: 17 lbs.



# **Unit Mounting**

installed in a GFCI protected branch circuit.

The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 131/8" x 13". Rated for ceilings insulated to R-40. The housing will mount either between 16" or 24" on center joists, using the 2 supplied housing mounting brackets. The housing mounting brackets can be adapted for overhead mounting (hardware not provided). The unit is provided with an optionally installed ceiling flange to ensure proper building infiltration rates are maintained and that no air leaks occur between the fan housing and ceiling cutout.

EXPANDED PERFORMANCE												
								Sones	Sones	Fan Speed	Power	
	Static Pressure (inches of w.g.)							@ .1 SP	@ .25 SP	RPM	Watts	Amps
	0	0.1	0.15	0.2	0.25	0.3	0.35					
Air Flow - CFM (High Speed)	149	130	119	107	93	79	62	< 0.3	< 0.3	783	32.5	0.3
Air Flow - CFM (Low Speed)	81	50	33	16	-	-	-	< 0.3	< 0.3	715	26.9	0.3

PROJECT								ARCHITECT				
LOCATION							ENGINEER					
CONTRACTOR							SUBMITTED BY DATE					
FAN Number	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS			







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