



• Grill

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Cold rolled steel, powder coated white.

• **Blower Wheel**

One piece polymeric centrifugal blower wheel, 51/4" diameter, 27/8" wide, with 30 paddles.

• Motor

Heavy duty, permanently split capacitor, 4 pole motor, life time lubrication, thermally protected, suitable for continuous operation. Rated 120 volts. Contractor Pack (Motor/BladeGrill) Model: FAK90T*

Fan Housing •

24 gauge galvanized steel housing, dimensions 10³/₄" x 9¹/₄" x 7⁷/₈". Contractor Pack Model: AKFH2*

Duct Collar

Metal collar for 4" duct connection, comes complete with built in back draft damper.

Unit Mounting •

FRAK90 is centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to $\frac{3}{4}$, with a rough-in opening of $10\frac{7}{8}$ x $\frac{93}{8}$.

* Sold in packs of 4. All three parts (housing, damper, motor/blade/grill) must be purchased and used together to make a complete unit.

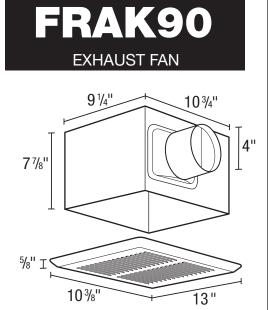
• Damper

Blanket - Non-asbestos, ceramic blanket

Fusible Link - Replaceable, 165°F standard

Classification - CUL Listed 555C and 263. California State Marshall classification for 3 hour fire damper rating. California State Marshall listing number 3226-1721:0109.

Contractor Pack Model: AKFD2*



SPECIFICATIONS

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



Ventilating Area For bathrooms up to 90 sq. ft. For other rooms up to 115 sq. ft.

Wood Frame Truss Design Listings ETL Classified UL263/E119:

L501, L502, L503, L506, L507, L508, L512, L513, L514, L515, L516, L517, L519, L521, L522, L523, L528, L530, L533, L537, L545, L546, L550, L562, L563, L570, L574, L579, L581, L583, L585, L586, M503, M530, M538, P522, P531, P538, P545, P552

cULus: L501, L502, L503, L506, L507, L508, L512, L513, L514, L515, L516, L517, L519, L522, L523, L533, L537, L545, L581, L583, M530, M538

EXPANDED PERFORMANCE											
								Sones	Fan Speed	Maximum	
	Static Pressure (inches of w.g.)							@ .1 SP	RPM	Fan Watts	Amps
	0	0.05	0.1	0.125	0.15	0.2	0.25				
Air Flow - CFM	101	94	90	88	86	80	73	1.5	1250	26.0	0.30

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PROJECT						ARCHITECT				
LOCATION						ENGINEER				
CONTRACTOR						SUBMITT	ED BY	DATE		
FAN MODEL NUMBER NUMBE		IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		
			STSHADE IN	AMERICA			0 000 l	incoln Avenue Canada:		



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

Canada:

Brampton, Ontario Tel: 905-456-2033