





# 100 CFM/2.0 Sones @ 0.10" SP. 82 CFM @ 0.25 SP.

### Grill

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: FAK100T\*

# 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.

# **Ventilating Area**

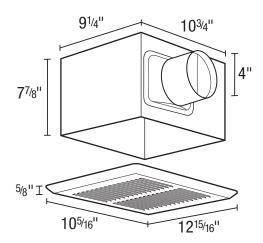
For rooms up to 125 sq. ft.

# Unit Mounting

FRAK100 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  $10\frac{3}{4}$ " x  $9\frac{1}{4}$ ".

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





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





### **Damper**

Blanket - Non-asbestos, ceramic blanket

Fusible Link - Replaceable, 165°F standard

Classification - CUL Listed 555C. California State Marshall classification for 1 hour fire damper rating. California State Marshall listing number 3226-1721:0109.

Contractor Pack Model: AKFD2\*

	EXPANDED PERFORMANCE											
									Sones	Fan Speed	Maximum	
ı		Static Pressure (inches of w.g.)						@ .1 SP	RPM	Fan Watts	Amps	
ı		0	0.05	0.1	0.125	0.15	0.2	0.25				
ı	Air Flow - CFM	108	104	100	99	97	93	82	2.0	1177	25.5	0.30

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







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Updated 8-17 Specifications subject to change without notice