



#### • Grill

R

Cold rolled steel, powder coated white.

#### **Blower Wheel** .

One piece polymeric centrifugal blower wheel,  $5\,{}^{1}\!/_{4}$  " diameter,  $2\,{}^{7}\!/_{8}$  " 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.

#### 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.

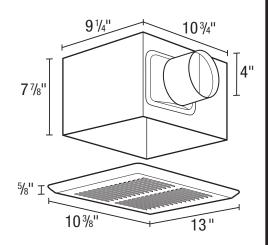
# Contractor Pack Model: AKFD2\*

#### • 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  $10^{7}$ %" x  $9^{3}$ %".

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.



### Ventilating Area

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

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

				EA	PANDE	D PER	FORM/	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	108	104	100	99	97	93	82	2.0	1177	27.5	0.30
PROJECT	ARCHITECT										

