



## 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, 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 10  $^3\!\!/_{\!\!4}$  " x 9  $^1\!\!/_{\!\!4}$  " x 7  $^7\!\!/_{\!\!8}$  ". 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\*

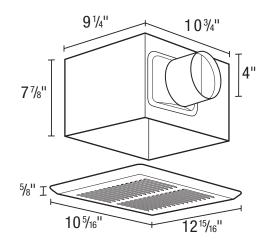
#### Unit Mounting

FRAK100 is centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to 3/4", with a rough-in opening of 103/4" x 91/4".

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

# SPECIFICATIONS FRAK100

**EXHAUST FAN** 



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 The Classified III 262/E110:

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	108	104	100	99	97	93	82	2.0	1177	27.5	0.30

PROJECT							ARCHITECT			
LOCATION							ENGINEER			
CONTRACTOR							SUBMITTI	ED BY	DAT	E
FAN NUMBER	MODEL NUMBER	СҒМ	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS	







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Specifications subject to change without notice. Updated 10-19