



80 CFM/1.0 Sones @ 0.10" SP. 68 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: FAK80T*

Fan Housing

24 gauge galvanized steel housing, dimensions 10 $^3\!4"$ x 9 $^1\!4"$ x 7 $^7\!/\!\!s"$. Contractor Pack Model: AKFH2*

Duct Collar

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

Unit Mounting

FRAK80 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 10 7/8" x 9 3/8".

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

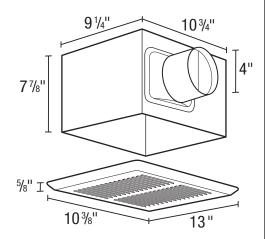
Damper

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 FRAK80 EXHAUST FAN



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





Ventilating Area

For bathrooms up to 80 sq. ft. For other rooms up to 100 sq. ft.

Wood Frame Truss Design Listings The Provided HT 200/5410

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

 $\textbf{cULus}{:} \quad L501, L502, L503, L506, L507, L508, L512, L513, \\$

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.) | | | | | | | | RPM | Fan Watts | Amps | |
| | 0 | 0.05 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 | | | | | |
| Air Flow - CFM | 89 | 84 | 80 | 78 | 75 | 70 | 68 | 1.0 | 1250 | 28.1 | 0.30 | |

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







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

Specifications subject to change without notice. Updated 11-23