SPECIFICATIONS FRAK80 EXHAUST FAN


## 80 CFM/1.0 Sones @ 0.10" SP., 28.1 Watts

 68 CFM @ 0.25 SP.- Grill

Cold rolled steel, powder coated white.

- Blower Wheel

One piece polymeric centrifugal blower wheel, 5.22 " diameter, 2.90 "
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 $10^{3 / 4 " ~} \times 91 / 4^{\prime \prime} \times 77 / 8^{\prime \prime}$. 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 100 sq. ft.

- Unit Mounting

FRAK80 is centered between joists (with 16" centers) using hanging brackets. The housing will mount through drywall thickness up to $3 / 4^{\prime \prime}$, with a rough-in opening of $103 / 4^{\prime \prime} \times 91 / 4^{\prime \prime}$.

* 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, $165^{\circ} \mathrm{F}$ standard
Classification - CUL Listed 555C. California State Marshall classification for 1 hour fire damper rating. California State Marshall listing number 3225-1374-101.
Contractor Pack Model: AKFD2*

| EXPANDED PGRFORMANCE |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Static Pressure (inches of w.g.) |  |  |  |  |  |  | $\begin{aligned} & \text { Sones } \\ & \text { @. } 1 \text { SP } \end{aligned}$ | Fan Speed RPM | Power Watts | Amps |
|  | 0 | 0.05 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 | 1.0 | 1250 | $28 . .1$ | 0.30 |
| Air FIow - CFM | 89 | 84 | 80 | 78 | 75 | 70 | 68 |  |  |  |  |


| PROJECT |  |  |  |  |  |  | ARCHITECT |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LOCATION |  |  |  |  |  |  | ENGINEER |  |  |
| CONTRACTOR |  |  |  |  |  |  | SUBMITTED BY |  | DATE |
| $\begin{aligned} & \text { FAN } \\ & \text { NUMBER } \end{aligned}$ | $\begin{aligned} & \text { MODEL } \\ & \text { NUMBER } \end{aligned}$ | CFM | $\begin{aligned} & \text { WW.G. } \\ & \text { che } \end{aligned}$ | RPM | WATTS | AMPS | SONES | QTY | OPTIONAL EQUIPMENT \& REMARKS |

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