



## SPECIFICATIONS

# FS70

### EXHAUST FAN

**70 CFM/4.0 Sones @ 0.10" SP.**

- Grill**

Cold rolled steel, powder coated white.

- Blower Wheel**

One piece polymeric wheel, 4 1/2" diameter, 1" wide, with 10 fins.

- Motor**

Single coil plug-in, two pole motor, life time lubrication, thermally protected. Rated 120 volts, 60 hz.

**Contractor Pack (Motor/BladeGrill) Model: FA70TR\***

- Fan Housing**

24 gauge galvanized steel housing, dimensions 7 3/8" x 7 9/16" x 6".

**Contractor Pack Model: AKFH1\***

- Duct Collar**

Metal collar for 3" duct connection, comes complete with built in back draft damper.

- Optional Damper**

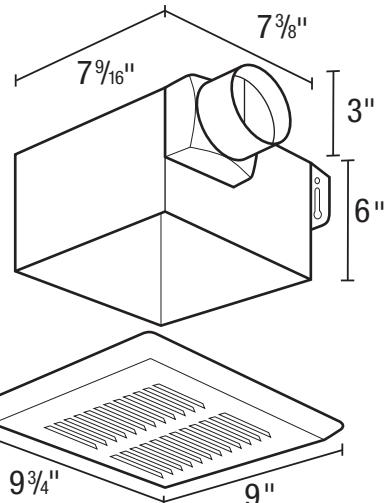
**Blanket** - Non-asbestos, ceramic blanket

**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 3226-1722:0110.

**Contractor Pack Model: AKFD1R\***

\* 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.

- Unit Mounting**

FS70 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 7 1/2" x 7 3/4".

- Ventilating Area**

For bathrooms up to 70 sq. ft. For other rooms up to 85 sq. ft.

### EXPANDED PERFORMANCE

|                       | Static Pressure (inches of w.g.) |      |     |       |      |     |      | <b>Sones<br/>@ .1 SP</b> | <b>Fan Speed<br/>RPM</b> | <b>Power Watts</b> | <b>Amps</b> |
|-----------------------|----------------------------------|------|-----|-------|------|-----|------|--------------------------|--------------------------|--------------------|-------------|
|                       | 0                                | 0.05 | 0.1 | 0.125 | 0.15 | 0.2 | 0.25 |                          |                          |                    |             |
| <b>Air Flow - CFM</b> | 75                               | 70   | 70  | 67    | 65   | 62  | 59   | 4.0                      | 2175                     | 156                | 1.3         |

|                       |                         |                     |                    |            |              |             |              |            |   |  |  |
|-----------------------|-------------------------|---------------------|--------------------|------------|--------------|-------------|--------------|------------|---|--|--|
| <b>PROJECT</b>        |                         | <b>ARCHITECT</b>    |                    |            |              |             |              |            |   |  |  |
|                       |                         |                     |                    |            |              |             |              |            |   |  |  |
| <b>LOCATION</b>       |                         | <b>ENGINEER</b>     |                    |            |              |             |              |            |   |  |  |
|                       |                         |                     |                    |            |              |             |              |            |   |  |  |
| <b>CONTRACTOR</b>     |                         | <b>SUBMITTED BY</b> |                    |            |              |             |              |            |   |  |  |
|                       |                         |                     |                    |            |              |             |              |            |   |  |  |
| <b>FAN<br/>NUMBER</b> | <b>MODEL<br/>NUMBER</b> | <b>CFM</b>          | <b>IN<br/>W.G.</b> | <b>RPM</b> | <b>WATTS</b> | <b>AMPS</b> | <b>SONES</b> | <b>QTY</b> | <b>OPTIONAL EQUIPMENT<br/>&amp; REMARKS</b> |  |  |
|                       |                         |                     |                    |            |              |             |              |            |   |  |  |

