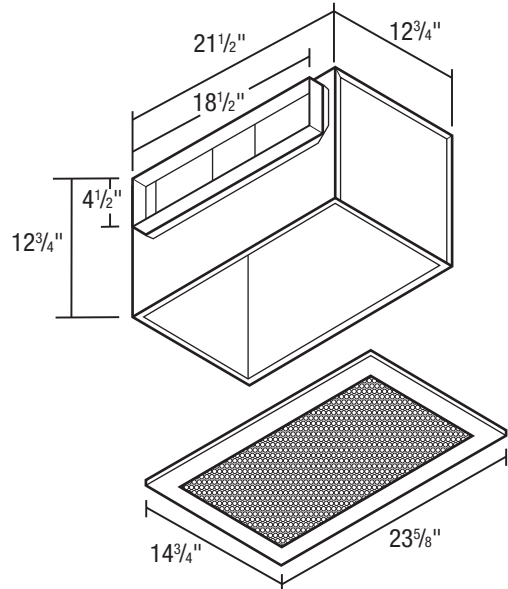




SPECIFICATIONS
AK400
EXHAUST FAN

2100 HVI CERTIFIED **420 CFM/1.5 Sones @ 0.10" SP.**
381 CFM @ 0.25 SP.

- **Grill**
White, metal grill secured in place with 4 screws; easily removed if necessary, dimensions - 23⁵/₈" x 14³/₄".
- **Blower Wheel**
Balanced polymeric dual inlet blower wheel secured in place using a hex nut.
- **Motor**
High efficiency, permanent split capacitor motor (PSC); life time lubrication, suitable for continuous operation. Rated 115/120 volts, 60 Hz.
- **Fan Housing**
22 gauge galvanized steel housing. Overall dimensions: 12³/₄" x 12³/₄" x 21¹/₂". Includes 1/2" acoustic insulation.
- **Duct Collar**
4¹/₂" x 18¹/₂" duct connector with 2 aluminum backdraft dampers.
- **Electrical Connections**
1/2" electrical knockouts provided. Easy wiring access via either top or side connection.
- **Single Pack Shipping Info**
Shipping Weight: 34 lbs.
- **Unit Mounting**
24" on center joists, using the 4 supplied housing mounting angles. The housing mounting angles can be adapted for vertical or right angle discharge mounting (hardware not provided).



| EXPANDED PERFORMANCE | | | | | | | | | | | |
|-----------------------------|---|------|-----|-----|------|-------|-----|----------------------|----------------------|--------------------|-------------|
| | <i>Static Pressure (inches of w.g.)</i> | | | | | | | <i>Sones @ .1 SP</i> | <i>Fan Speed RPM</i> | <i>Power Watts</i> | <i>Amps</i> |
| | 0 | 0.05 | 0.1 | 0.2 | 0.25 | 0.375 | 0.5 | | | | |
| Air Flow - CFM | 440 | 430 | 420 | 397 | 381 | 341 | 264 | 1.5 | 978 | 118 | 1.1 |

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



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